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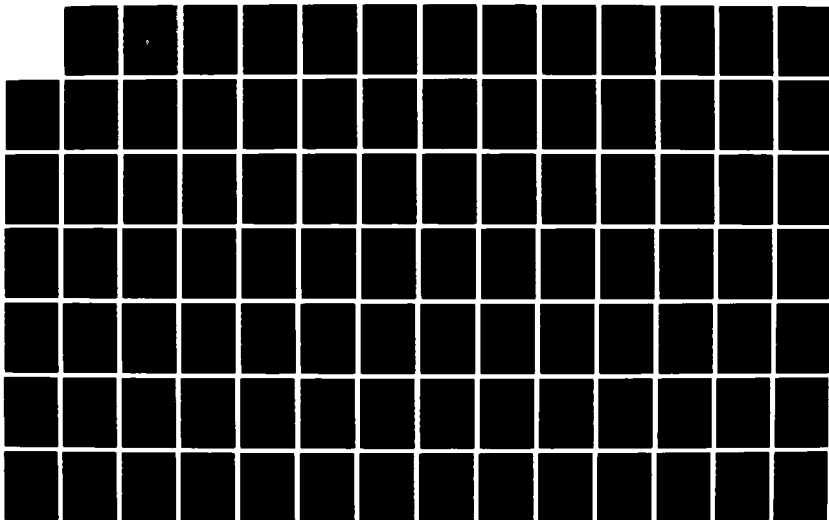
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Vice Director for Foreign Intelligence
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20. ABSTRACT This is the Soviet Laser Bibliography for March-April 1986, and is No. 82 in a continuing series on Soviet laser developments. The coverage includes basic research on solid state, liquid, gas, and chemical lasers; components; nonlinear optics; spectroscopy of laser materials; ultrashort pulse generation; crystal growing; theoretical aspects of advanced lasers; and general laser theory. Laser applications are listed under biological effects; communications systems; beam propagation; adaptive optics; computer technology; holography; laser- induced chemical reactions; measurement of laser parameters; laser measurement applications; laser-excited optical effects; laser spectroscopy; beam-target interaction; and plasma generation and diagnostics.		

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INTRODUCTION

This bibliography has been compiled under an interagency agreement as a continuing effort to document current Soviet-bloc developments in the quantum electronics field. The period covered is March-April 1986, and includes all significant laser-related articles received by us in that interval. The bulk of the entries come from the approximately 30 periodicals which are known to publish the most significant findings in Soviet laser technology. Citations from the Soviet Reference Journals are also included. Laser items from the popular or semipopular press are generally omitted. All sources cited with no parenthetical notation are available at the Library of Congress. A parenthetical entry indicates the secondary source in which the citation was found as a bibliographic entry or abstract, but for which the original source is not currently available at the Library.

Since our computer is not now able to print between lines, superscripts and subscripts are indicated by (sup) and (sub).

We are producing the entire bibliography on computer. To make our bibliography compatible with other data bases, for source abbreviations, we use the letter codens generally used in our own government rather than transliterations of abbreviations used in the Soviet Union. Likewise, we use letter codens to designate affiliations. The authors' affiliations are indicated in parentheses after the authors' names in the text. Empty parentheses indicate that the affiliation was not given. A source abbreviations list, authors' affiliations list, and author index are included in the back of the bibliography.

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I. BASIC RESEARCH

A. SOLID STATE LASERS

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2. Inorganic Liquids

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C. BEAM PROPAGATION

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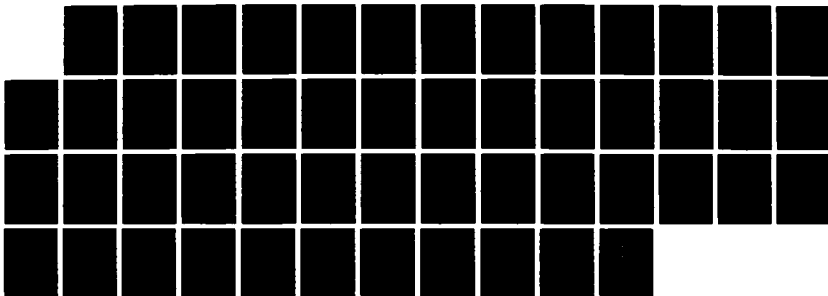
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J. BEAM-TARGET INTERACTION

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IV. SOURCE ABBREVIATIONS

(Note: CTC = cover-to-cover translation available)

AAGEA	Arkhiv anatomii, gistologii i embriologii
AENGA	Atomnaya energiya (CTC)
AKZHA	Akusticheskiy zhurnal (CTC)
ANPYA	Annalen der Physik (Leipzig)
ARELA	Archiwum elektrotechniki (Warsaw)
AVMEB	Avtometriya (CTC)
BEBMA	Byulleten' eksperimental'noy biologii i meditsiny (Moskva)
BPPHA	Beitraege aus der Plasmaphysik
CISSASFE	International Symposium: Self-organization: Autowaves and Structures Far from Equilibrium
CMKVFFot	Mezhdunarodnyy kongress po vysokoskorostnoy fotografii i fotonike
CMSIPMe	Mezhdunarodnyy simpozium po izbrannym problemam statisticheskoy mekhaniki
CRTED	Crystal Research and Technology (East Berlin) (formerly Krystal und Technik)
CSFPYaPo	Soveshchaniye: Fizika poverkhnostnykh yavleniy v poluprovodnikakh
CSLNSAtO	Simpozium po nelineynoy fotoionizatsii slozhnykh atomov
CSOSSSte	Simpozium: Opticheskiye i spektral'nyye svoystva stekol
CVKFOIMO	Vsesoyuznaya konferentsiya: Formirovaniye opticheskogo izobrazheniya i metody yego obrabotki
CVKFPolu	Vsesoyuznaya konferentsiya po fizike poluprovodnikov

CVKGolog	Vsesoyuznaya konferentsiya po golografii
CVKIPTRe	Vsesoyuznaya konferentsiya po inzhenernym problemam termoyadernykh reaktorov
CVKMGDDR	Vsesoyuznaya konferentsiya: Molekulyarnaya gazovaya dinamika i dinamika razrezhannogo gaza
CVKRAppa	Vsesoyuznaya konferentsiya: Radioastronomicheskaya apparatura
CVSOOAMo	Vsesoyuznyy seminar po opticheskoy orientatsii atomov i molekul
CVSRLIDS	Vsesoyuznoye soveshchaniye po rasprostraneniyu lazernogo izlucheniya v dispersnoy srede
CVSUZCha	Vsesoyuznoye soveshchaniye po uskoritelyam zaryazhennykh chastits
DANKA	Akademiya nauk SSSR. Doklady (CTC)
DANUA	Akademiya nauk Uzbekskoy SSR. Doklady
DAZRA	Akademiya nauk Azerbaydzhanskoy SSR. Doklady
DBLRA	Akademiya nauk BSSR. Doklady
DEFKA	Defektoskopiya (CTC)
DLPLA	Dielektriki i poluprovodniki (sbornik, Kiyev)
EKNTB	Elektronika (Warsaw)
EKVZA	Elektrosvyaz' (CTC)
EOBMA	Elektronnaya obrabotka materialov (CTC)
ETAVA	Elektronnaya tekhnika v avtomatike (sbornik, Moskva)
ETFMB	Akademiya nauk Estonskoy SSR. Izvestiya. Fizika, matematika
EXPPA	Eksperimentelle Technik der Physik

FGVZA	Fizika gorennya i vzryva (CTC)
FIPLD	Fizika plazmy (Moskva, AN SSSR) (CTC)
FKOMA	Fizika i khimiya obrabotki materialov
FKSTD	Fizika i khimiya stekla (CTC)
FMMTA	Fizika metallov i metallovedeniye (CTC)
FNMKA	Finomechanika, mikrotehnika (Budapest)
FTPPA	Fizika i tekhnika poluprovodnikov (CTC)
FTVTA	Fizika tverdogo tela (CTC)
GTPZA	Gigiyena truda i professional'nyye zabolevaniya
GZKGA	Geodeziya i kartografiya (CTC)
IAAFA	Akademiya nauk Armyanskoy SSR. Izvestiya. Fizika
IANFA	Akademiya nauk SSSR. Izvestiya. Seriya fizicheskaya (CTC)
IFAOA	Akademiya nauk SSSR. Izvestiya. Fizika atmosfery i okeana (CTC)
IVNMA	Akademiya nauk SSSR. Izvestiya. Neorganicheskiye materialy (CTC)
IVUFA	Izvestiya vysshikh uchebnykh zavedeniy. Fizika (CTC)
IVUZB	Izvestiya vysshikh uchebnykh zavedeniy. Radioelektronika
IVYRA	Izvestiya vysshikh uchebnykh zavedeniy. Radiofizika (CTC)
IZKOD	Issledovaniye Zemli iz kosmosa (Moskva)
IZTEA	Izmeritel'naya tekhnika (CTC)
JMKOA	Jemna mekhanika a optika
KFRKA	Kozponti fizikai kutato intezet kozlemenyek (Budapest)

KHFID	Khimicheskaya fizika (CTC)
KHVKA	Khimiya vysokikh energiy (CTC)
KNKTA	Kinetika i kataliz (CTC)
KRISA	Kristallografiya (CTC)
KRSFA	Kratkiye soobshcheniya po fizike (CTC)
KVEKA	Kvantovaya elektronika (journal, Moskva) (CTC)
MTRLB	Metrologiya
NACHA	Nachrichtentechnik-Elektronik (GDR)
NASRD	Nauka v SSSR
OPAPB	Optica applicata (Poland)
OPSPA	Optika i spektroskopiya (CTC)
OTIZD	Otkrytiya, izobreteniya (formerly included in OIPOB)
PAUKA	Pomiary, automatyka, kontrola
PETSD	Poluprovodnikovaya elektronika v tekhnike svyazi (sbornik, Moskva)
PFKMD	Poverkhnost'. Fizika, khimiya, mekhanika (Moskva)
PRSUB	Pribory i sistemy upravleniya (CTC)
PRTEA	Pribory i tekhnika eksperimenta (CTC)
PSSAB	Physica status solidi (A). Applied Research (GDR)
PSSBB	Physica status solidi (B). Basic Research (GDR)
PZTFD	Zhurnal tekhnicheskoy fiziki. Pis'ma (CTC)
RAELA	Radiotekhnika i elektronika (journal, Moskva) (CTC)
RATEA	Radiotekhnika (journal, Moskva) (CTC)
RRPQA	Revue Roumaine de Physique

RZFZA	Referativnyy zhurnal. Fizika
RZGFA	Referativnyy zhurnal. Geofizika
RZRAB	Referativnyy zhurnal. Radiotekhnika
SCEFA	Studii si cercetari de fizica
SSMYA	Steklo, sitally i silikatnyye materialy (sbornik, Minsk)
STALA	Stal'
STKRA	Steklo i keramika (CTC)
SVETA	Svetotekhnika
TEHBA	Tehnika (Yugoslavia)
TEKHA	Teoreticheskaya i eksperimental'naya khimiya (CTC)
TKTEA	Tekhnika kino i televideniya
TLKMA	Telekomunikacije (Yugoslavia)
TVOOB	Tekhnika i vooruzheniye (CTC)
TVYTA	Teplofizika vysokikh temperatur (CTC)
UFIZA	Ukrainskiy fizicheskiy zhurnal (Russian language version) (CTC)
UFNAA	Uspekhi fizicheskikh nauk (CTC)
USKHA	Uspekhi khimii (CTC)
VABFA	Belorusskiy universitet. Vestnik. Seriya fiziko-tekhnicheskikh nauk
VANSA	Akademiya nauk SSSR. Vestnik (CTC)
VBMFA	Belorusskiy universitet. Vestnik. Seriya 1. Matematika, fizika, mekhanika
VBSFA	Akademiya nauk Belorusskoy SSR. Izvestiya. Seriya fiziko-matematicheskikh nauk
VEOFA	Vestnik oftal'mologii

VMUFA	Moskovskiy universitet. Vestnik. fizika, astronomiya (CTC)
ZAKHA	Zhurnal analiticheskoy khimii (CTC)
ZETFA	Zhurnal eksperimental'noy i teoreticheskoy fiziki (CTC)
ZFKHA	Zhurnal fizicheskoy khimii (CTC)
ZFPRA	Zhurnal eksperimental'noy i teoreticheskoy fiziki. Pis'ma (CTC)
ZNOKA	Zhurnal neorganicheskoy khimii (CTC)
ZNPPFA	Zhurnal nauchnoy i prikladnoy fotografii i kinematografii (CTC)
ZPMFA	Zhurnal prikladnoy mekhaniki i tekhnicheskoy fiziki (CTC)
ZPSBA	Zhurnal prikladnoy spektroskopii (CTC)
ZRBEA	Zarubezhnaya radioelektronika
ZTEFA	Zhurnal tekhnicheskoy fiziki (CTC)
ZVMFA	Zhurnal vychislitel'noy matematiki i matematicheskoy fiziki (CTC)

V. AUTHOR AFFILIATIONS

AAEI

Alma-Atinskiy energeticheskiy institut AN KazSSR
Alma-Ata Power Engineering Institute, Academy of
Sciences Kazakh SSR

AFI

Astrofizicheskiy institut AN Kaz SSR
Astrophysical Institute, Academy of Sciences Kazakh SSR

AKIN

Akusticheskiy institut AN SSSR
Acoustics Institute, Academy of Sciences USSR

API

Altayskiy politekhnicheskiy institut
Altay Polytechnical Institute, Barnaul

BGU

Belorusskiy gos universitet
Belorussian State University

BPI

Belorusskiy politekhnicheskiy institut
Belorussian Polytechnical Institute, Minsk

BZPM

Brovarskiy zavod poroshkovoy metallurgii
Brovary Powder Metallurgy Plant

ChGU

Chernovitskiy gosudarstvennyy universitet
Chernovitsy State University

DalPI

Dal'nevostochnyy politekhnicheskiy institut
Far East Polytechnical Institute

EIS

Elektrotekhnicheskiy institut svyazi
Electrotechnical Institute of Communications, Leningrad

FEIO

Fiziko-energeticheskiy institut
Physics and Power Engineering Institute, Obninsk

FIAN

Fizicheskiy institut im Lebedeva AN SSSR
Physics Institute imeni Lebedev, Academy of Sciences
USSR, Moscow

FTI

Fiziko-tekhnicheskiy institut im Ioffe AN SSSR
Physicotechnical Institute im Ioffe, Academy of
Sciences USSR, Leningrad

FTIB

Fiziko-tekhnicheskiy institut AN BSSR
Physicotechnical Institute, Academy of Sciences
Belorussian SSR

FTINT

Fiziko-tekhnicheskiy institut nizkikh temperatur
AN UkrSSR

Physicotechnical Institute of Low Temperature Physics,
Academy of Sciences Ukrainian SSR, Khar'kov

GEOKhI

Institut geokhimii i analiticheskoy khimii
im Vernadskogo AN SSSR

Institute of Geochemistry and Analytical Chemistry
imeni Vernadskiy, Academy of Sciences USSR, Moscow

GGU

Gor'kovskiy gos universitet

Gor'kiy State University

Giredmet

Gos NI i proyektnyy institut redkometallicheskey
promyshlennosti

State Scientific Research and Planning Institute of the
Rare Metals Industry

GIS

Gos NII stekla

State Scientific Research Institute of Glass, Moscow

GKNT

Gosudarstvennyy komitet Soveta Ministrov SSSR po
nauke i tekhnike

State Committee on Science and Technology, Council of
Ministers USSR

GNIKhTES

Gos NII khimii i tekhnologii elementoorganicheskikh
soyedineiy

State Scientific Research Institute of Chemistry and
Technology of Organoelemental Compounds

GOI

Gosudarstvennyy opticheskiy institut im Vavilova

State Optical Institute imeni Vavilov, Leningrad

GrodNPO

Grodnenskoye Nauchno-Proizvodstvennoye Ob"edineniye

Grodno Scientific Production Association

IAE

Institut atomnoy energii im Kurchatova

Institute of Atomic Energy imeni Kurchatov, Moscow

IAESOAN

Institut avtomatiki i elektrometrii SOAN

Institute of Automation and Electronic Measurements,
Siberian Branch Academy of Sciences USSR

IAPU

Institut avtomatiki i protsessov upravleniya s

Vychislitel'nyy tsentrom Dal'nevostochnogo

nauchnogo tsentra AN SSSR

Institute of Automation and Control Processes with
Computer Center, Far Eastern Scientific Center,
Academy of Sciences USSR

IEANBel
 Institut elektroniki AN BSSR
 Institute of Electronics, Academy of Sciences
 Belorussian SSR, Minsk

IEM
 Institut eksperimental'noy meteorologii
 Institute of Experimental meteorology, Obninsk

IFANAz
 Institut fiziki AN AzSSR
 Institute of Physics, Academy of Sciences
 Azerbaydzhan SSR

IFANB
 Institut fiziki AN BSSR
 Institute of Physics, Academy of Sciences
 Belorussian SSR, Minsk

IFANBMO
 Mogilevskiy filial Instituta fiziki AN BSSR
 Mogilev Branch of the Institute of Physics,
 Academy of Sciences Belorussian SSR

IFANEst
 Institut fiziki AN EstSSR
 Institute of Physics, Academy of Sciences Estonian SSR

IFANLa
 Institut fiziki AN LatSSR
 Institut of Physics, Academy of Sciences Latvian SSR,
 Salaspils

IFANLi
 Institut fiziki AN LitSSR
 Institute of Physics, Academy of Sciences Lithuanian SSR

IFANUK
 Institut fiziki AN UkrSSR
 Institute of Physics, Academy of Sciences Ukrainian SSR,
 Kiev

IFI
 Institut fizicheskikh issledovaniy AN ArmSSR
 Institute of Physics Research, Academy of Sciences
 Armenian SSR

IFP
 Institut fizicheskikh problem AN SSSR
 Institute of Problems of Physics, Academy of
 Sciences USSR

IFPSOAN
 Institut fiziki poluprovodnikov SOAN
 Institute of Semiconductor Physics, Siberian Branch
 Academy of Sciences USSR, Novosibirsk

IFPV
 Institut fiziki poluprovodnikov AN LitSSR
 Institute of Semiconductor Physics, Academy of Sciences
 Lithuanian SSR, Vilnius

IFTPS
 Institut fiziko-tekhnicheskikh problem Severa
 Yakutskogo filiala SOAN
 Institute of Physicotechnical Problems of the North,
 Yakutsk Affiliate, Siberian Branch Academy of
 Sciences USSR

IFTT
 Institut fiziki tverdogo tela AN SSSR
 Institute of Solid State Physics, Academy of
 Sciences USSR, Chernogolovka

IFTTP
 Institut fiziki tverdogo tela i poluprovodnikov AN BSSR
 Institute of Solid State and Semiconductor Physics,
 Academy of Sciences Belorussian SSR, Minsk

IFVE
 Institut fiziki vysokikh energiy
 Institute of High Energy Physics, Serpukhov

IGU
 Irkutskiy gos universitet
 Irkutsk State University

IKAN
 Institut kristallografii AN SSSR
 Institute of Crystallography, Academy of Sciences
 USSR, Moscow

IKhF
 Institut khimicheskoy fiziki AN SSSR
 Institute of Physics of Chemistry, Academy of Sciences
 USSR, Chernogolovka

IKhir
 Institut khirurgii im Vishnevskogo AMN SSSR
 Institute of Surgery imeni Vishnevskiy, Academy of
 Medical Sciences USSR, Moscow

IKhKG
 Institut khimicheskoy kinetiki i goreniya SOAN
 Institute of Chemical Kinetics and Combustion,
 Siberian Branch Academy of Sciences USSR, Novosibirsk

IKhS
 Institut khimii silikatov im Grebanshchikova AN SSSR
 Institute of Silicate Chemistry imeni Grebanshchikov,
 Academy of Sciences USSR, Leningrad

IKI
 Institut kosmicheskikh issledovaniy AN SSSR
 Institute of Space Research, Academy of Sciences USSR

IKNPS
 Institut khimii, nefti i prirodnikh soley AN KazSSR
 Institute of Chemistry, Petroleum and Natural Salts,
 Academy of Sciences Kazakh SSR

IMMGU
 Institut mekhaniki Moskovskogo GU
 Institute of Mechanics of Moscow State University

Informsvyaz'

Tsentr nauchno-tekhnicheskoy informatsii i propagandy
po svyazi "Informsvyaz'", Ministerstvo svyazi SSSR
Center for Scientific and Technical Information and
Propaganda on Communications, USSR Ministry of
Communications, Moscow

INKh

Institut neorganicheskoy khimii SOAN
Institute of Inorganic Chemistry, Siberian Branch
Academy of Sciences USSR

IOA

Institut optiki atmosfery SOAN
Institute of Atmospheric Optics, Siberian Branch
Academy of Sciences USSR

IOF

Institut obshchey fiziki AN SSSR
Institute of General Physics, Academy of Sciences
USSR, Moscow

IPANUK

Institut poluprovodnikov AN UkrSSR
Institute of Semiconductors, Academy of Sciences
Ukrainian SSR, Kiev

IPF

Institut prikladnoy fiziki AN SSSR
Institute of Applied Physics, Academy of Sciences
USSR, Gor'kiy

IPM

Institut prikladnoy matematiki AN SSSR
Institute of Applied Mathematics, Academy of Sciences
USSR

IPMe

Institut problem mekhaniki AN SSSR
Institute of Problems of Mechanics, Academy of Sciences
USSR, Moscow

IRE

Institut radiotekhniki i elektroniki AN SSSR
Institute of Radioengineering and Electronics, Academy
of Sciences USSR, Moscow

ISAN

Institut spektroskopii AN SSSR
Institute of Spectroscopy, Academy of Sciences USSR

ISE

Institut sil'notochnoy elektroniki SOAN
Institute of High-Current Electronics, Siberian Branch
Academy of Sciences USSR, Tomsk

ITF

Institut teplofiziki SOAN
Institute of Thermophysics, Siberian Branch Academy of
Sciences USSR, Novosibirsk

ITFL

Institut teoreticheskoy fiziki im Landau AN SSSR
Institute of Theoretical Physics imeni Landau,
Academy of Sciences USSR, Chernogolovka

ITPM

Institut teoreticheskoy i prikladnoy mekhaniki SOAN
Institute of Theoretical and Applied Mechanics,
Siberian Branch Academy of Sciences USSR,
Novosibirsk

IVTAN

Institut vysokikh temperatur AN SSSR
Institute of High Temperatures, Academy of Sciences USSR

IYaFSOAN

Institut yadernoy fiziki SOAN
Institute of Nuclear Physics, Siberian Branch
Academy of Sciences USSR, Novosibirsk

IYaIAN

Institut yadernykh issledovaniy AN SSSR
Institute of Nuclear Research, Academy of Sciences
USSR, Moscow

KaGU

Kazanskiy gos universitet
Kazan' State University

KamPI

Kamskiy politekhnicheskiy institut
Kamskiy Polytechnic Institute

KaPI

Kaunasskiy politekhnicheskiy institut
Kaunas Polytechnic Institute

KGU

Kiyevskiy gos universitet
Kiev State University

KhabGPI

Khabarovskiy gos pedagogicheskiy institut
Khabarovsk State Pedagogical Institute

RhGU

Khar'kovskiy gos universitet
Khar'kov State University

KiGU

Kishinveskiy gos universitet
Kishinev State University

KPI

Kishinevskiy politekhnicheskiy institut
Kishinev Polytechnic Institute

KPIA

Kiyevskiy politekhnicheskiy institut
Kiev Polytechnic Institute

KuzPI

Kuzbasskiy politekhnicheskiy institut
Kuznetsk Basin Polytechnic Institute, Kemerovo

LatGU
 Latviyskiy gos universitet
 Latvian State University

LETI
 Leningradskiy elektrotekhnicheskiy institut
 Leningrad Electric Engineering Institute

LGPI
 Leningradskiy gos pedagogicheskiy institut
 Leningrad State Pedagogical Institute

LGU
 Leningradskiy gos universitet
 Leningrad State University

LIAP
 Leningradskiy institut aviatsionnogo priborostroyeniya
 Leningrad Institute of Aviation Instrument Manufacture

LITMO
 Leningradskiy institut tochnoy mekhaniki i optiki
 Leningrad Institute of Precision Mechanics and Optics

LIYaF
 Leningradskiy institut yadernoy fiziki im B.P.
 Konstantinova, AN SSSR
 Leningrad Institute of Nuclear Physics imeni B.P.
 Konstantinov, Academy of Sciences USSR, Leningrad

LMZ
 Leningradskiy metallurgicheskiy zavod
 Leningrad Metallurgical Plant

LPI
 Leningradskiy politekhnicheskiy institut
 Leningrad Polytechnic Institute

MATI
 Moskovskiy aviatsionnyy tekhnologicheskiy institut
 Moscow Aviation Technical Institute

MEI
 Moskovskiy energeticheskiy institut
 Moscow Power Engineering Institute

MEIS
 Moskovskiy elektrotekhnicheskiy institut svyazi
 Moscow Electrotechnical Institute of Communications

MFTI
 Moskovskiy fiziko-tekhnicheskiy institut
 Moscow Physicotechnical Institute

MGI
 Morskoy gidrofizicheskiy institut AN UkrSSR
 Marine Hydrophysical Institute, Academy of Sciences
 Ukrainian SSR, Sevastopol

MGPI
 Moskovskiy gos pedagogicheskiy institut
 Moscow State Pedagogical Institute

MGU
 Moskovskiy gos universitet
 Moscow State University
 MIEM
 Moskovskiy institut elektronnoy mashinostroyeniya
 Moscow Institute of Electronic Machinery
 MIET
 Moskovskiy institut elektronnoy tekhniki
 Moscow Institute of Electronic Engineering
 MIFI
 Moskovskiy inzhenerno-fizicheskiy institut
 Moscow Engineering Physics Institute
 MINKh
 Moskovskiy institut narodnogo khozyaystva
 Moscow Institute of the National Economy
 MISIS
 Moskovskiy institut stali i splavov
 Moscow Institute of Steel and Alloys
 MKhTI
 Moskovskiy khimiko-tekhnologicheskiy institut
 im Mendeleyeva
 Moscow Institute of Chemical Technology imeni
 Mendeleyev
 MMI
 Mogilevskiy mashinostroitel'nyy institut
 Mogilev Machine Building Institute
 MMSI
 Moskovskiy meditsinskiy stomatologicheskiy institut
 Moscow Medical Institute of Stomatology
 MNII
 Moskovskiy NII glaznykh bolezney im Gel'mgol'tsa
 Moscow Scientific Research Institute of Eye Diseases
 imeni Gel'mgol'tsa
 MoldNIINTI
 Moldavskiy NII nauchno-tekhnicheskoy informatsii i
 tekhniko-ekonomicheskikh issledovaniy Gosplana MSSR
 Moldavian Scientific Research Institute of Scientific
 and Technical Information and of Technical Economic
 Studies for the State Plan of the Moldavian SSR,
 Kishinev
 MRI
 Minskiy radiotekhnicheskiy institut
 Minsk Radio Engineering Institute
 MVTU
 Moskovskoye vyssheye tekhnicheskoye uchilishche im
 Baumana
 Moscow Higher Technical College imeni Bauman
 NGU
 Novosibirskiy gos universitet
 Novosibirsk State University

NIIFL
 NII fiziki pri Leningradskom gos universitete
 Scientific Research Institute of Physics at Leningrad
 State University

NIIMF
 NII mekhaniki i fiziki Saratovskogo GU
 Scientific Research Institute of Mechanics and
 Physics of Saratov State University

NIIPFI
 NII prikladnoy fiziki pri Irkustskom gos universitete
 Scientific Research Institute of Applied Physics at
 Irkutsk State University

NIIPFP
 NII prikladnykh fizicheskikh problem pri
 Belorusskom gos universitete
 Scientific Research Institute of Applied Physics
 Problems at Belorussian State University

NIIRad
 Gos NII radio
 State Scientific Research Institute of Radio

NIISI
 NII stabil'nykh izotopov
 Scientific Research Institute of Stable Isotopes

NIIYaF
 NII yadernoy fiziki pri Moskovskom gos universitete
 Scientific Research Institute of Nuclear Physics at
 Moscow State University

NIIYaFT
 NII yadernoy fiziki pri Tomskom politekhnicheskom
 institute
 Scientific Research Institute of Nuclear Physics
 at Tomsk Polytechnic Institute

NITsTLAN
 NI tsentr po tekhnologicheskim lazeram AN SSSR
 Scientific Research Center for Industrial Lasers,
 Academy of Sciences USSR

NovgPI
 Novgorodskiy politekhnicheskiy institut
 Novgorod Polytechnic Institute

NSFEAS
 Nauchnyy sovet po probleme "Fizika elektronnykh i
 atomnykh stolknoveniy AN SSSR
 Scientific Council on the Physics of Electron and
 Atomic Collisions, Academy of Sciences USSR

NSFPANUK
 Nauchnyy sovet po probleme "Fizika poluprovodnikov"
 AN UkrSSR
 Scientific Council on Semiconductor Physics,
 Academy of Sciences Ukrainian SSR

OIYaI
 Ob"yedinennyy institut yadernykh issledovaniy
 Joint Institute of Nuclear Research, Dubna

OPI
 Odesskiy politekhnicheskiy institut
 Odessa Polytechnic Institute

OTANUZ
 Otdel teplofiziki AN Uzbekskoy SSR
 Department of Thermophysics, Academy of Sciences
 Uzbek SSR

RGU
 Rostovskiy-na-Donu gos universitet
 Rostov on Don State University

RIIGA
 Rzhskiy institut inzhenerov grazhdanskoy aviatsii
 Riga Institute of Civil Aviation Engineers

RTI
 Radiotekhnicheskiy institut AN SSSR
 Radioengineering Institute, Academy of Sciences
 USSR, Moscow

SarPI
 Saratovskiy politekhnicheskiy institut
 Saratov Polytechnic Institute

SarZTS
 Saratovskiy zavod Tekhnicheskogo Stekla
 The Saratov Technical Glass Factory

SFTI
 Sibirskiy fiziko-tekhnicheskiy institut im Kuznetsova
 Siberian Physicotechnical Institute imeni Kuznetsov,
 Tomsk

SGU
 Saratovskiy gos universitet
 Saratov State University

SKBFP
 Spetsial'noye konstruktorskoye byuro fizicheskogo
 priborostroyeniya
 Special Design Bureau for Physics Instrument
 Manufacture

SKBNP
 Spetsial'noye konstruktorskoye byuro nauchnogo
 priborostroyeniya, AN SSSR,
 Novosibirsk
 Special design bureau for scientific instrument
 manufacturing, Academy of Sciences,
 Novosibirsk

SKBOptika
 Spetsial'noye konstruktorskoye byuro nauchnogo
 priborostroyeniya "Optika" SOAN
 "Optika" Special Design Bureau for Scientific
 Instrument Manufacture, Siberian Branch Academy
 of Sciences USSR, Tomsk

TashGU
 Tashkentskiy gos universitet
 Tashkent State University
 TIASUR
 Tomskiy institut avtomatizatsii sistem upravleniya
 i radioelektroniki
 Tomsk Institute for Automation of Control Systems
 and Radioelectronics
 TirPedI
 Tiraspol'skiy pedagogicheskiy institut
 Tiraspol' pedagogical institute
 TOI
 Tikhookeanskiy okeanologicheskiy institut
 Dal'nevostochnogo nauchnogo tsentra AN SSSR
 Pacific Oceanographic Institute, Far Eastern
 Scientific Center, Academy of Sciences USSR,
 Vladivostok
 ToPI
 Tomskiy politekhnicheskiy institut
 Tomsk Polytechnic Institute
 TsINAO
 Tsentral'nyy institut agrokhimicheskogo
 obsluzhivaniya sel'skogo khozyaystva
 Central Institute of Agrochemical Servicing of
 Agriculture, Moscow
 TsNIIatominform
 TsNII informatsii i tekhniko-ekonomicheskikh
 issledovaniy po atomnoy nauke i tekhnike
 Central Scientific Research Institute of Information
 and Technical Economic Studies on Atomic Science
 and Technology, Moscow
 TsNIIITEIpriboro
 TsNII informatsii i tekhniko-ekonomicheskikh
 issledovaniy priborostroyeniya, sredstv
 avtomatizatsii i sistem upravleniya
 Central Scientific Research Institute of
 Information and Technical Economic Studies on
 Instrument Manufacture, Means of Automation,
 and Control Systems, Moscow
 TulPI
 Tul'skiy politekhnicheskiy institut
 Tula Polytechnic Institute
 TyuGU
 Tyumenskiy gos university
 Tyumen State University
 UEIIZhT
 Ural'skiy elektromekhanicheskiy institut inzhenerov
 zheleznodorozhnogo transporta
 Ural Electromechanical Institute for Railroad
 Transport Engineers, Sverdlovsk

UGU
 Ural'skiy gos universitet
 Ural State University, Sverdlovsk
 UkrNIINTI
 Ukrainskiy NII nauchno-tekhnicheskoy informatsii i
 tekhniko-ekonomicheskikh issledovaniy Gosplana
 UkrSSR
 Ukrainian Scientific Research Institute of Scientific
 and Technical Information and of Technical Economic
 Studies for the State Plan of the Ukrainian SSR, Kiev
 UzhGU
 Uzhgorodskiy gos universitet
 Uzhgorod State University
 VGU
 Voronezhskiy gos universitet
 Voronezh State University
 VIASMKF
 Vsesoyuznyy nauchno-issledovatel'skiy i
 proektno-konstruktorskiy institut po avtomatizatsii
 predpriyatiy promyshlennosti stroitel'nykh materialov,
 Kiyevskiy filial
 All-union scientific research, planning, and design
 institute for the automation of enterprises of the
 structural materials industry, Kiyev affiliate
 VilGU
 Vil'nyusskiy gos universitet
 Vilnius State University
 VINITI
 Vsesoyuznyy institut nauchnoy i tekhnicheskoy
 informatsii
 All-Union Institute of Scientific and Technical
 Information, Moscow
 VMOLA
 Voenno-meditsinskaya akademiya im Kirova
 Military Medical Academy imeni Kirov, Leningrad
 VNIFTRI
 VNII fiziko-tekhnicheskikh i radiotekhnicheskikh
 izmereniy
 All-Union Scientific Research Institute of Physico-
 technical and Radiotechnical Measurements, Moscow
 VNIIFit
 VNII fitopatologii
 All-Union Scientific Research Institute of
 Plant Pathology, Golitsyno, Moscow Oblast'
 VNIIM
 VNII metrologii im Mendeleyeva
 All-Union Scientific Research Institute of Metrology
 imeni Mendeleyev, Leningrad

VNII OFI

VNII optiko-fizicheskikh izmereniy
All-Union Scientific Research Institute of
Optophysical Measurements, Moscow

VNII TrStr

VNII transportnogo stroitel'stva
All-Union Scientific Research Institute of
Transport Construction, Moscow

VTsSOAN

Vychislitel'nyy tsentr SOAN
Computer Center, Siberian Branch Academy of Sciences
USSR

ZII

Zaporozhskiy industrial'nyy institut
Zaporozh'ye Industrial Institute

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BORKOWSKA A	21	CHEKASOV A S	6	DMITRIYEV S M	33
BOROVY A G	65	CHECHNETSKIY A V	21	DMITRIYEV V P	48
BORSHCH A A	24	CHECHNIKOV V A	96	DNEPROVSKIY V S	24,73
BORZENKO V L	65	CHECHNOBROVIN V V	57	DOBRIVSKIY A L	97
BORZOV S M	38	CHECHNOV A A	66	DOBYNDE I I	6,24
BOSTANJOGLO O	89	CHECHNOV B K	67	DODOKIN A P	1
BOYARSKIY K K	73	CHECHNOV P V	38,72	DOIL'NEV V D	37
BOYKO V A	12	CHECHNYAK V M	98	DOIL'NITSINA O A	40,82
BOYKOV A A	70	CHECHNYSHEV L F	38	DOLGIKH V A	34
BOYTSOV V F	15	CHECHNYSHEV M I	62	DOLGIY B YU	93
BRAGINSKIY A P	30	CHECHNYSHEV YU A	79	DOLLINGER L	4
BRAUN O M	65	CHECHNYSHOV A I	38	DOMAN' A A	59
BRAZOVSKAYA N V	24,35,74	CHECHTKOV A A	56	DOMANSKI A	41
BRAZOVSKIY V YE	24,35,74	CHECHTOV V G	46	DOMNIN YU S	61
BRENNER M V	96	CHIGRINOV V G	21	DOMRACHEV S I	41
BREUNIG TH	74	CHIRKOV V A	36	DONCHENKO V A	29,53,67
BREYEVA I B	85	CHIZHIKOV V I	27	DOROFYEV S N	7
BRITOV A D	3	CHMEL' A	93	DOROFYEV V S	83
BRODE F	40	CHMEL' A YE	40	DOTSSENKO V I	56
BRODIN M S	24,94	CHOJNACKA A	17	DOYNIKOVA E S	61
BRODSKAYA R M	94	CHUDAKOV V S	74,76,78,79	DRACHEV V P	64
BRUECKNER V	82	CHUDINOV A V	64,83	DRAGANESCU V	10,35
BRUTAN E G	82	CHUGUNOV A YU	8	DRAXLER J	70
BRYUKVIN V V	32	CHUGUY YU V	65	DRAZHEV M	44,66
BRYUNETKIN B A	12	CHUMASH V N	6,24	DREYDEN G V	55
BRZHOZOVSKIY B M	65	CHURAKOV V V	10,68	DROZDZ B	66
BUACHIDZE Z E	30	CHUVAYEVA T I	83	DROZHZHIN A N	66
BUBIS I YA	65	CILEA M I	12	DUBICKI A	17
BUDKEVICH B A	91	COJOCARU E	20	DUBIK A	96
BUDKIN L A	24	COMANICIU N	10	DUBOVSKIY P YE	11
BUD'KO T O	85	CRACIUN D	93	DUDIN A YU	8
BUGAYEV A A	89	CZESZKO J	21	DUDKIN V A	14
BUGAYEV V A	12			DUDONIS YU Y	95
BUKIN O A	17	DAMAZYAN G S	74	DUMITRAS D	35
BUKSHPUN L M	12	DANILEYKO M V	8,9	DUMITRAS D C	10
BUNKIN F V	9,12,59,74,97	DANILOV A YE	97	DUTU D C A	10
BURAKOV V S	5,13	DANILOV V A	18,33	DVURECHENSKIY A V	94
BURDIYAN I I	73	DANILOVICH N I	89	DVURECHENSKIY S V	7
BURIMOV V N	59	DANILYCHEV V A	8,9,13	DWORNIKIEWICZ Z	21
BURKITBAYEV S M	69	DANTSER R YE	43	D'YACHENKO P P	98
BURLAK G N	30	DARVOYD T I	49	DYAKIN V M	12
BURMASOV V S	97	DATSKEVICH N P	9	DYAKIN V V	82
BUROVA M T	30	DAVIDENKO V F	46	DYATEL V P	102
BUTVINA L N	38	DAVYDOVA N A	94	DYMNIOV V D	72
BUYSKIKH I V	54	DEDLOVSKIY M M	16	DYMSHITS O S	83
BYCHKOV S I	65	DEGTYAREV A A	66	DYMSHITS YU I	7
BYKOV V P	37,97	DELONE N B	59	DYUBKO S F	12
BYKOVSKIY A YU	40	DEMCHENKO N N	96,98	DZEDOLIK I V	34
BYKOVSKIY YU A	89,98	DEMCHUK A V	89	DZHIBUTI Z	94
		DEMCHUK M I	29	DZHIDZHAYEV M S	20,83
CHALDYSHEV V A	3	DEMENTIYENKO V V	56	DZWIGALSKI Z	17
CHALTYKYAN V O	28	DEMIN V K	37		
CHANKIN A V	28	DEMOKRITOV S O	29		
CHAPLIYEV N I	89,93	DEMURA A V	98		
CHARIKOV A V	98	DEM'YANENKO P A	41		

EBERLEIN D	61,70	GAD'MASHI Z P	19	GORYACHEV B V	51
ECKHARDT P	20	GADONAS R A	32	GORYACHEV S B	15
ELBEL M	74	GALITSKIY V M	101	GORYACHKIN D A	55
ENDIKOV G I	67	GALKIN A L	35	GOVOR I N	62
ENDRUSCHAT E	89	GALKIN A M	98	GRABCHIKOV A S	13
EPP V YA	34	GALOYAN S KH	38	GRANKIN I M	67
ERBEN J	91	GAMALIY YE G	96	GRANOVSKIY A B	92
ERBS H	11	GAMIDOV R G	79	GRASYUK A Z	11,93
ETINBERG M I	55	GANDEL'MAN G M	92	GREBENSHCHIKOV S V	10
EXNER H	90	GAN'SHIN V A	41	GREBENSHCHIKOVA N I	82
		GANZHERLI N M	66,67	GREBNEV V S	68
FABELINSKIY V I	80,87	GAPONENKO S V	24	GREMENOK V F	89,94
FADEYEV A P	29	GAPONTSEV V P	5	GRIGOROV S S	37
FADEYEV YU A	82	GARBUZOV D Z	3,64	GRIGOR'YANTS R R	97
FAL' A M	8	GARMASH V M	2	GRIGOR'YANTS V V	7
FAM LE KIEN	23	GASSANOV L G	104	GRIGOR'YEV I S	28
FAM LE KIYEN	22,23	GAVRIKOV V F	14	GRIGOR'YEV V P	34
FAN NGO KHA	16	GAVRIKOV V K	50	GRIGOR'YEVSKIY V I	83
FARBEROVICH O V	60	GAVRILOV M Z	57	GRILIKHES S F	48
FARKAS GY	32	GAVRILOV O D	56	GRINEV A YU	104
FATTAKHOV YA V	90	GAVZE A L	94	GRINKEVICH V E	1
FAVELINSKIY V I	88	GAWLIK W	83	GRINYAYEV S N	3
FAYENOV A YA	12	GEL'MUKHANOV F KH	74	GRISHANIN B A	24
FAYNSHTEYN A G	77	GENERALOV N A	53	GRISHCHUK V P	83
FAZLIYEV A Z	53	GENIN YE V	67	GRISHIN G A	102
FEDAK V V	19	GEORGIEV I	37	GRISHUNIN P A	97
FEDIN V P	8,83	GERASIMENKO N I	21	GROB A	91
FEDORCHENKO A M	28	GERASIMOV A B	94	GROCHOWSKI L	41
FEDORCHENKO A T	53	GERMANOVA S V	96	GRODETSKIY M V	23
FEDOROV A V	5	GES I A	91	GRODNEV I I	42
FEDOROV G M	50	GIBER J	30	GRUBELSKI M	17
FEDOROV I N	92,95	GIBIN I S	27,38	GRUDININ A B	42
FEDOROV M V	34	GITLIN M S	83	GRUZDEV YU A	85
FEDOROV P P	1	GITSU D V	3	GUBANOV B S	101
FEDOROV S V	10	GLADKOV L L	103	GUBANOV V A	82
FEDOROV V YE	83	GLADKOV S M	98	GUDAYEV O A	74
FEDOROVA O M	22	GLADKOV V D	61	GUENDEL H	11
FEDOROVA YE N	88	GLADUSHCHAK V I	83	GUETHER R	18
FEDOSIMOV A I	12	GLADUSHKO O A	85	GUL'BINAS V	87
FEDOTOV I S	99	GLEBOV D M	61	GULYAYEV YU V	30,56
FEDOTOV N B	62	GLEBOV L B	29,41,42	GULYUKIN V S	61,62
FEDOTOV S I	97	GLEBOVSKIY A A	95	GUMENNIK YE V	67
FEDYANIN V K	25	GLINCHUK K D	83	GUMINETSKIY S G	50,67
FERANCHUK I D	33	GLUKHOV L M	57	GUREVICH S A	3
FERBER R S	73	GODLEVSKIY A P	53	GUREVICH S B	66,67
FERDINANDOV E	41	GOEBEL K	42	GUREVICH V Z	67
FESENKO L D	12	GOETZ G	90	GUROSHEV V I	83
FETISOV S P	61	GOGOKHIYA V G	39	GUR'YANOV A N	42
FILATOV V V	61	GOL'DENFANG B G	48	GUSEV V A	74
FILATOV YU V	68	GOLDOBIN I S	30	GUSEV V P	98
FILIMONOV A A	2	GOLOSOVSKIY O A	30	GUSEV V V	21
FILIMONOV N A	87	GOLOVENCHITS YE I	74	GUSEYNOV N M	89
FILIMONOV V P	46	GOLOVINSKIY P M	9	GUSEYNOVA M A	4
FIRSOV K N	9	GOLOVKO L F	102	GUSHCHIN YE M	67
FIRSOV V A	28	GOLUBCHENKO V P	10	GUSHCHO YU P	21
FIRSOV V S	65	GOLUBENKO G A	19,42	GUS'KOV S YU	96,97,98,99
FIRSOVA M M	66	GOLUBEV YU M	28	GUZHOV V I	57
FOERSTER G	42	GOLUBIKHIN A S	37	GVERDTSITELI I G	94
FOFONOVA R M	6	GOLUBKOV A A	24		
FOMIN V M	24	GOLUBTSOV A A	27	HABEL W	42
FORTOV V YE	67	GONCHARENKO A M	42	HACKER E	91
FREYDLIN M G	94	GONCHARSKIY A V	18,50	HAESSNER A	91
FRISHMAN I G	84	GORBACH A F	93	HAFRANG D	61
FRIZEL' V V	82	GORBACHEV V N	28	HARENDT A	11
FROLOV A A	78	GORBAN' I S	82	HARTWIG J	39
FROLOV M P	93	GORDOV YE P	53	HAUPT H	42
FROLOV S M	39	GORELENKO A YA	6	HELSTYNSKI J	21,22
FROLOV V V	99	GORELIK V S	89	HENMANN E	18
FURSOV A P	65	GORODETSKAYA O G	5,32	HENNEBERGER F	26
FURTICHEV A I	73	GORODETSKIY A A	57	HERRE K	90
FURZIKOV N P	60	GOROKHOV A A	97	HEVESI I	93
		GORSHKOV V N	73	HLAVKA J	90
		GORSUN R D	52	HYRHA M	42

IDIATULIN V S	62	KAGAN D N	97	KHAPALYUK A P	20
IGAMBERDYEV KH T	95	KAKICHASHVILI SH D	57	KHARCHENKO L YU	40
IGNATOSYAN S S	43	KALACHEV YU L	96	KHARITONOV V V	97
IGNAT'YEV A A	65	KALININ V P	55	KHARKEVICH A G	17
IGNAT'YEV M B	93	KALININ YU M	32	KHARSHAK A A	40
IGNAT'YEV S V	42	KALININA A A	15	KHASHIMOV R N	89
IGOSHIN V I	14	KALITEYEVSKIY N I	50	KHAT'KOV N D	57
IKRYANNIKOV N P	20	KALITIN S P	32	KHAYBULLIN I B	90
IL'ICHEV L V	74	KALOSHA I I	6	KHEYFETS L M	90
IL'ICHEV N N	5	KAMACH YU E	64	KHITROVA L N	19
IL'IN G I	53	KAMBULOV V F	62	KHOKHRINA YE T	49
IL'INA L A	103	KAMINSKIY A A	2	KHOLIN I V	8
ILURIDZE G N	67	KAMSHILIN A A	57	KHOMYAKOVA N M	38
IL'YASOV R SH	10	KAMUZ A M	40	KHOREV O I	49
ILYUKHIN A A	87	KANATOV YU V	65	KHOROSHKEYEV V B	65
IMANKULOV Z	9	KANAVETS V I	34	KHOVANSKIKH M D	70
IMAS YA A	59	KANDAUROVA G S	76	KHOVIV A M	70
INDISOV V O	57	KANDIDOVA O V	75	KHRISTOFOROV V N	91
INOZEMTSEV V P	43	KANEL' G I	67	KHRISTOV L	66
INSHAKOV D V	1	KANETSYAN E G	36	KHROMUSHIN V A	15,43
IOGANSEN L V	43	KANEVSKIY D Z	90	KHRYASHCHEV L YU	73,75,76
IONESCU E H	4	KAPLYANSKIY A A	94	KHUDAVERDYAN A M	52
IONIN A A	11	KAPTURAUSKAS I	23	KHUDIK V N	27,38
IONKIN A A	99	KARABUTOV A A	31	KHULUGUROV V M	1
IOVU M A	90	KARAPETYAN G O	84,102	KIEBURG H	90
IOVU M S	90	KARAS' V I	63	KIKINESHI A A	19
IRMER G	83	KARASEV M YE	32	KIL'CHITSKAYA S S	88
IRMER J	11	KARASEV YU V	98	KIMMEL'FEL'D YA M	86
ISAKHANYAN L S	38	KARASIK A YA	41	KINDYAK V V	89,94
ISHCHENKO A A	84	KARAVASILEV P	44	KIREYEV S YE	12
ISHCHENKO V N	23	KARAVAYEV S M	3	KIREYEV V A	66
ISKANDAROV Z B	74,75	KARBUSHEV N I	33	KIRICHENKO N A	59,74
IVANAUSKAS F	28	KARLIK I YA	84	KIRILLIN A V	90
IVANCHENKOV V P	56	KARLOV N V	9	KIRILLOV V G	53
IVANITSKIY G R	79	KARNATOVSKIY V YE	57	KIRKOV K I	104
IVANOV A A	18	KAROEZEWAKI J	17	KISELEV A V	43
IVANOV A P	49,50	KARPENKO V A	42	KISELEV D F	50
IVANOV E I	87	KARPOV S V	84	KISILITSA P P	47
IVANOV F P	20	KARPOV S YU	3	KISLOVSKIY L D	76,79
IVANOV I V	15	KARPOV V YA	97,98,99	KITAYEVA G KH	27
IVANOV L	54	KARPUKHIN V I	96,99	KIYENKO YU P	102
IVANOV M B	3	KARTUZHANSKIY A L	80	KIZHAYEV K YU	3
IVANOV N A	1	KASHUBA V A	37	KLABES R	91
IVANOV S V	83	KASINSKI A	67	KLEINSCHMIDT J	18
IVANOV V B	32	KASK N YE	50	KLESKENOVA M	37
IVANOV V SH	41	KATILYUS R	84	KLIMASHINA A G	7
IVANOV V V	5	KATSEVA I R	52	KLIMOV V P	43
IVANOV YU L	16	KATULING V A	14	KLIKOVA N V	40
IVANOV-SHITS A K	1	KATZ A I	71	KLIMOVSKIY I I	12,84
IVANOVSKIY G F	21	KAUFMANN CH	91	KLINGER A	40
IVLEV G D	91	KAUL' B V	53,104	KLOSE W	18
IVLEV YE I	62	KAYDALOV S A	32	KLYSHKO D N	68
IVONIN A V	65	KAZAK V G	33	KNYAZ'KOV A V	57
IYEVLEV V M	92	KAZAKOV V P	85	KOBTSEV S M	19
IZMAYLOV A CH	75	KAZANOV I M	43	KOCHETKOV YE D	40
IZRAILEV I M	97	KAZANTSEV A P	25	KOCHUBEY S A	23
IZVANOV A A	57	KAZARYAN A R	23	KOCSANYI L	30
		KAZARYAN M A	92	KODIN N V	39
JACOBS J	67	KAZIMIRCHIK I N	11	KOENIG R	85
JAKAB L	30	KEBEDZHIEV A	44	KOKHANOV V I	53
JANKIEWICZ Z	17	KENGERLINSKIY L YU	80	KOKHANOVSKIY S A	80
JANKOWSKI J	17	KERIMOV O M	13	KOKORIN A M	51
JOHANSEN H	90	KERSTAN F	82	KOLCHANOV I G	66
		KEVORKIJAN V	43	KOLEROV A N	62,84,88
KAARLI R	55	KHAAV A A	29	KOLESHKO V M	90,95
KABANOV M V	29,53,65	KHABIBULLAYEV P K	95	KOLESNIKOV YU L	7
	67,104	KHACHATRYAN A KH	25	KOLESOV A YE	43
KABELKA V	87	KHADZHI P I	26	KOLESOV I V	98
KADLETS S I	71	KHALAK A V	81	KOLESOV YU S	62
KADUSHIN A A	86	KHALATNIKOV I M	100	KOLOBKOV V P	76
KADZHAR CH O	78	KHAL'ZOV P I	59	KOLODAR' G A	95
KADZIELA J	46	KHANOKH B YU	20	KOLOGRIVOV A A	99

KOLOMIYETS S M	53	KOVALENKO V F	76	KUDRYAVTSEV D L	46
KOLOMIYSKIY YU R	82	KOVALENKO V I	96	KUDRYAVTSEV S V	79
KOLOMOYTSEV D V	84	KOVALENKO V S	102	KUDZIYEV A G	59
KOLOSHNIKOV V G	82	KOVALEV S A	20	KUGAYENKO O M	91
KOLOSOV V V	53	KOVALEVA I V	76	KUJAWSKI A	20
KOLOSOV YU N	89	KOVALEVSKIY A A	90	KUKHAREV A V	46
KOLOSOVSKIY YE A	31	KOVAL'SKIY N G	96	KULAK G V	31
KOLPASHCHIKOV V L	46	KOVALYUK Z D	24,73	KULAKOV L V	93
KOL'TSOV I M	65	KOVARSKIY YE A	39	KULAKOV YU I	53,67
KOMAROV A D	96	KOVGUNOV S V	10	KULAYEVA CH G	67
KOMAROV K P	33	KOWALEWSKI J	18	KUL'CHIN YU N	44
KOMAROV S V	18	KOYNOVA A M	38	KULESHOV A M	58
KOMAROVSKIY V A	73	KOZACHOK A G	57	KULEVSKIY L A	32
KOMIN I A	55	KOZENKOV V M	47	KULIKAUSKAS V S	89
KOMIRENKO R P	88	KOZHEVNIKOV I V	21	KULISH V V	34
KOMOTSKIY V A	40	KOZHEVNIKOV N M	56	KULYUK L L	82
KONDRATENKO P S	92	KOZHOKAR' I A	6,24	KUMAKHOV M A	102
KONDYREV A M	93	KOZINTSEV V I	54	KUMEYSHA A A	50
KON'KOV A A	11	KOZLOV A N	76	KUNEV V	44
KONONOV I G	9	KOZLOV D N	88	KUNGUROVA O L	7
KONONOV V A	1	KOZLOV F N	38	KUNINA S M	76
KONOPATKIN S N	84	KOZLOV V A	2	KUNTSEVICH B F	68
KONOPLEV N A	14	KOZLOVSKAYA I M	55	KUPRIYANOV N L	14
KONOV V I	89,93	KOZLOWSKI K	67	KUPTSOV A D	43
KOPVILLEM U KH	75	KOZMANYAN A A	44	KURAMSHINA G M	87
KOPYLOV S A	17	KOZOCHKIN S M	65	KURASHOV V N	54
KOPYLOV YU L	43	KOZUBSKIY E V	68	KURBANOV E M	80
KORABLEV YE M	43	KOZYREV YU P	98	KURBANOV K	2
KORCHAGIN A A	17	KRADINOVA L V	76	KURBATOV A M	23
KOREN' N N	89,94	KRAKLINA YU A	75	KURBATOV L N	3,68
KORENEV V G	50	KRALEVA B	1	KURCHANOV A F	62
KORKISHKO YU N	41	KRAPIVIN L L	93	KURDOGLYAN M S	13
KORNEV V V	2	KRASAUSKAS V V	32,86	KURILO D V	96
KORNILOV A V	95	KRASILOV YU I	80	KURMANBAYEV M S	84
KORNIYENKO L S	35,38,50	KRASINSKI J	15	KURUNOV R F	13
	72,74,75,76	KRASNOV I V	6	KUSHCH N P	5
KORNIYENKO M F	28	KRASOVITSKIY B M	80	KUSHCHEV S B	92
KORNIYENKO N YE	28	KRASOVSKIY V V	3,64	KUTLIN A P	51
KOROBAYNIKOVA V N	85	KRASS D	44	KUTNER V B	98
KOROBKIN V V	35	KRASUSKI A	17	KUZIBAYEV KH	95
KOROLENKO P V	15	KRAVCHENKO V B	43	KUZIN YE A	56
KOROLEV YU G	84	KRAVCHENKO V I	6	KUZINKOV M I	65
KOROL'KOV O A	39	KRAVCHUK A L	9	KUZ'MIN G P	9
KOROL'KOV V I	38	KREMENCHUGSKIY L S	104	KUZ'MIN M V	59
KOROL'KOVA O V	68	KREYNES N M	29	KUZ'MIN R N	34
KOROSTELEV K P	6	KRIKSUNOV L Z	104	KUZ'MIN V V	29,84
KOROTEYEV N I	98	KRINCHIK G S	71	KUZ'MINA O A	83
KORTENSKI T	44	KRIVENKOV B YE	65	KUZNETSOV A A	52,96
KORTUKOVA YE I	74	KRIVOSHLYKOV S G	50	KUZNETSOV D YU	55
KORYSHEV S V	74	KRIVSKIY I YU	60	KUZNETSOV F A	40
KORYUCHKIN A V	68	KRIVTSOV YE P	68	KUZNETSOV G M	68
KORZHENEVSKIY A V	34	KROMSKIY G I	1,17	KUZNETSOV M F	53
KORZHIK M V	84	KRYLOV I R	87	KUZNETSOV M G	68
KOSHELEV O G	19	KRYLOV O V	84	KUZNETSOV N A	39
KOSMYNA M B	44	KRYMOVA I	6	KUZNETSOV V I	44
KOSTERIN A G	54	KRYNICKI I	91	KUZNETSOV V P	54
KOSTRITSKIY S M	83	KRYUCHENKOV V B	97	KUZNETSOV YU G	66
KOSULIN N L	50,75,76	KRYUCHKOV G YU	28	KUZNETSOVA R T	6
KOSYACHENKO L A	68	KRYZHANOVKIY B V	29	KUZYAKOV B A	7
KOSYNKIN V D	53	KSENOFONTOVA N M	80	KVIRING G E	73
KOTENKO V P	38	KUBAREV A V	62		
KOTKIN A L	35,74,75,76	KUCHA V V	31	LABUNOV V A	89
KOTLIKOV YE N	73,76	KUCHIN V P	104	LAEMMEL B	90
KOTLYAROV V P	90,102	KUCHINSKIY G S	46	LAKUTIN V A	96
KOTSARENKO N YA	30	KUCHINSKIY V I	4	LALOE F	76
KOTVAK D M	35	KUCH'YANOV A S	33	LANCRANJAN I	4
KOVACS J	93	KUDINOV V I	29	LANTRATOV V M	38
KOVAL' A D	102	KUDINOVA M A	5	LAPSHIN L A	37
KOVAL' V V	82	KUDRIN A B	57	LAPTEV V B	60
KOVAL'CHUK YU V	94	KUDRYASHOVA L K	80	LAPTEV V D	25,26
KOVALENKO M D	90	KUDRYASHOVA V A	12	LARIN YU T	48
KOVALENKO S A	52,81	KUDRYAVTSEV A B	88	LARIONOV V V	51

LARIONTSEV YE G	50	LUPYAN YE A	69	MARTYNYUK A S	63
LARKIN A I	58	LUSHNIKOV A YA	39	MARUNKOV A G	85
LASHKOV G I	58,78	LUSKINOVICH P N	40	MAR'YENKOV A A	45,48
LASTIVKA V I	3	L'VOVA M V	56	MASALOV A V	60
LATUSH YE L	12	L'VOVSKIY I M	37	MASHEV L	20
LAU A	85	LYADZHIN V A	54	MASLENKOV S B	93
LAVRENT'YEV O A	96	LYAMSHEV L M	56	MASLENNIKOV N M	7
LAVRIK N L	68	LYASHENKO V I	27	MASLOV V A	96
LAZAREV L P	44	LYKOV V A	97	MASLOV V P	25
LAZAREV M V	43	LYSUN V N	17	MASTRYUKOV A F	99
LAZNEVA E F	92,95	LYTKIN A P	11	MATTAI J	91
LEBEDEV A N	67	LYUBAR' N N	35	MATVEYEV B A	4
LEBEDEV I V	30	LYUBARSKIY S V	20	MATVEYEV I N	13
LEBEDEV L S	38	LYUBCHENKO A V	82	MATVEYEV S I	69
LEBEDEV S A	51,80	LYUBCHENKO V M	2	MAY V P	44
LEBEDEV S S	53	LYUBIMOV V V	15	MAYMISTOV A I	25
LEBEDEV S V	97	LYUTOV S A	63	MAYOROV A A	81
LEBEDEV YA D	78	LYZGANOV V V	1	MAYOROV S A	12
LEBEDEV YE V	44			MAYOROV V V	62
LEBEDEVA N I	94	MADURA H	22	MAYOROVA N I	4
LEBO I G	97	MAJEWski A	44	MAYORSHIN V V	75,76
LEDNEVA G P	35,51	MAK A A	32,45	MAYYER A A	1,45
LEDNYUK M	76	MAKARETSKIY YE A	45	MAZHAGADZE G	81
LEGKODUKH A M	94	MAKAROV V A	24	MAZHEYKA R	77
LEIDENBERGER G	61	MAKAROV YE F	79	MAZUR M M	30
LEMANOV V V	43,75	MAKHKAMOV SH	95	MAZURENKO YU T	58
LEONOV YE I	85	MAKSHANTSEV B I	92	MEDOVikov A S	54
LEONT'YEV V G	68	MAKSIMCHUK A M	99	MELESHKIN YU A	66
LESIV A P	73	MAKSIMOV G P	98	MELESHKO V N	5
LESKOV B M	37	MAKSIMOV L V	84	MELIKYAN A O	29
LESNIKOV YE V	63	MAKSIMOVA I L	37	MEL'NICHENKO D P	19
LESNYKH V V	76	MAKSIMOVA N T	1,91	MEL'NICHENKO T N	19
LETOKHOV V S	35,52	MAKSIMOVSKIY S N	3	MEL'NIK N N	85,87
LEVI S M	68	MAKSUYTA N V	34	MEL'NIKOV G V	34
LEVIN M B	6	MAKUSHEV K A	32	MEL'NIKOV I V	14
LEVIN V A	54	MALAKHOV V YA	3	MEL'TSIN A L	81
LEWANDOWSKI L	21	MALAKHOVA V I	3,72,75	MELZER I	91
LIBENSON M N	29,59	MALASHONOK V A	5	MEN'SHAKOV V S	52,53
LIBROVICH V B	14	MALAYEV A A	37	MEN'SHOV V N	71
LIPSHITS I YE	76	MALIMON A N	61	MERTEN H	42
LIPATOV N I	40	MALIMONENKO N V	21	MESH M YA	56
LIPOVSKIY A A	46	MALINKOVICH M D	91	MESHALKIN YE A	93
LIPOWIECKI T	21	MALINOV V A	22	MESHKOVSKIY I K	7
LIPPMANN H	91	MALINOWSKI S	21	MESYATS G A	9
LISACHENKO A A	95	MALKIN A I	66	MICHALSKA M	22
LISIN O G	69	MALKOV A I	63	MIHAILESCU I N	93
LISITSA M P	76	MAL'TSEV M G	56	MIHALACHE D	25
LITVINCHUK A P	72	MALYSH V N	45	MIKAELIAN G T	45
LITVINENKO S V	88	MALYSHEV V I	5	MIKHALAKE D	25
LITVINOV L A	10	MALYSHKIN YE G	68	MIKHAL'KEVICH A B	49
LITVINOV V M	71	MALYUTA D D	65	MIKHAYLOV A M	45
LIVSHITS M G	84	MALYUTIN A A	5	MIKHAYLOV V N	31
LOBANOV B D	91	MAMADALIMOV A T	95	MIKHAYLOV V P	29
LOBANOV M N	57	MAMEDBEYLI I A	78	MIKHAYLOV YU A	97,99
LOBASHEV V M	80	MAMONOVA V A	68	MIKHAYLOVSKIY V L	24
LOBUREV S V	96	MAMONTOVA T N	93	MIKHNOV S A	1
LOGINOV YU M	82	MANAKOV N L	77	MILANICH A I	9,13
LOMAKIN A N	83	MANDEL' A YE	57	MILEN'KIY M N	54
LOMAKIN V N	13	MANEGO S A	85	MILINKIS YE B	39
LOMOVSKIY O I	39	MANICHEV I A	29	MILL' B V	2
LOMZIN A F	21	MAN'KO M A	45	MILOVSKIY N D	35
LOPAREV YE G	57	MANUKYAN A L	74	MINAYEV S M	59
LOSEV V F	8	MANYKIN E A	69	MINDRA P V	52
LOTKOVA E N	11	MARCHENKO O M	50	MININ S N	13
LOTNIK S V	85	MARDALEYSHVILI I R	6	MINOGIN V G	25,52
LOVANOV B D	1	MARIN M YU	99	MINYALGA V L	58
LOYKO V A	49	MARINOVA P	44	MIRGORODSKIY V I	31
LUKASHEV A V	32	MARKOV P I	70,71	MIRINOYATOV M M	9
LUKIN A V	57	MARKUS L A	22,45	MIRKIN L I	93
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LUNENOK D I	23	MARTYNOVICH YE F	1	MIRONOV I F	67,73

MIROSHNICHENKO S I	42	NALIVAYKO V I	56	NOWICK W	91
MIROVITSKAYA S D	44,46	NANAI L	93	NOWICKI R	86
MIRZAYEV A T	54	NANEV K	44	NOZDRACHEV M G	96
MISHCHENKO I A	52	NANU L	93	NOZDRIN YU N	2
MISHCHENKO T V	97,98,99	NARUSBK E A	20	NUDEL'MAN A E	37
MISHKE B A	61	NASEL'SKIY S P	2		
MISHURNYY V A	4	NASHE P ZH	76	OBOZNYI V P	96
MITEV V	54	NASYROV A R	51	OBUKH V F	44
MIT'KIN V M	45	NAUGOL'NYKH K A	31	OCHKIN V N	77
MIZIN V M	20	NAUMENKO A P	28	ODINTSOV A I	12
MKRTCHYAN A A	66	NAUMENKO N N	84	ODULOV S G	55
MKRTCHYAN V YE	28	NAUMOV A F	55	OGANESYAN K B	34
MNUSKIN V YE	7	NAUMOV A YU	79	OGURTSOVA L A	51
MOGILEVICH V N	42	NAYANOV V I	41	OLEYNIK-DZYADIK O M	63
MOGIL'NITSKIY S B	51	NAYDENKO A I	52	OMEL'YANOV G A	25
MOISEYENKO I I	95	NAZAROV V D	41	ONOSHKO R N	14
MOISEYENKO V V	89	NAZAROVA V YA	38	ONOVCHENKO YE M	6
MOISEYEV V V	46	NAZIMOV I V	64	OPARIN V I	70
MOISEYEV YE N	46	NEBE W	20	ORAYEVSKIY A N	13,60
MOISEYEVA N A	31	NECSOIU T	4	ORECH J	37
MOKHNATYUK A A	80	NECHAYEV S V	5,64	ORLOV D L	85
MOKRUSHINA YE V	57	NECHAYEV YU S	18	ORLOV G N	37
MOLCHUNOV N V	53	NEDOSEYEV G L	98	ORLOV M G	57
MOLDOYAROV A A	22,23	NEDUZHKO M A	51	ORLOV O A	2
MOLIBOGA V V	73	NEFEDOV YE I	16	ORLOV O V	56
MOLODYAN I P	3	NEFED'YEV L A	58	ORLOVICH V A	13
MOLODYK A V	104	NEKHAYENKO V A	33	OSADCHENKO V KH	76
MOLOTOK V V	31	NEKRASOV V YU	33	OSELEDCHIK YU S	25
MONECKE J	83	NELEPO B A	102	OSIKO V V	32
MORGENSTERN G	92	NEMKOVICH N A	11	OSIN S B	87
MORKOVIN N V	81	NEOGY D	2	OSINSKIY V I	85
MOROZOV A N	28	NEROYEV V V	37	OSOVITSKIY A N	45
MOROZOV A V	12,60,84	NERSESOV E A	34	OSTROVSKIY L A	31
MOROZOV B N	63	NESKOROMNYY V N	23	OSTROVSKIY YU I	55
MOROZOV P P	104	NESTERENKO V M	61	OVCHINNIKOV B V	37
MOROZOV S V	67	NEVEROV V G	7	OVCHINNIKOV I B	99
MOROZOV V I	30	NEVOLIN V N	89	OVCHINNIKOV I M	68
MOROZOV V N	56	NEVSKIY V V	46	OVCHINNIKOV V M	64
MOROZOVA I O	72	NGUYEN DIN' LOK	27	OVOD V I	69
MORY S	85	NIEBEL L	46	OVSYANNIKOV V D	77
MOSHKUNOV S I	96	NIFTIYEV G M	87	OVVYAN P P	39
MOSKALENKO S A	26	NIGULENER V A	71	OZEROV R P	68
MOSKALENKO V A	102	NIKANOROV V P	46	OZOLIN V V	62
MOSKOVCHERKO A V	92	NIKANOVICH M V	80	OZOLS A O	77
MOSTOVNIKOV V A	64	NIKEYENKO N K	24		
MOTSNIY F V	76	NIKIFOROV S M	80	PAISOV A	69
MOZOL' P YE	77,82	NIKIFOROV V G	7	PAK S D	33
MUELLER I C	91	NIKISHIN S A	3	PAKHOMOVA L N	61
MUGASHEVA F KH	7	NIKITIN M M	34	PAL'CHIKOV V G	25,26
MUKHAMEDGALIYEVA A F	9	NIKITIN S YU	84	PAL'YANOV P A	29
MUKHINA YE G	22	NIKITIN V V	72	PAMPURA YE M	76
MURADYAN A G	46	NIKITINA N M	66	PANASYUK L M	69
MURADYAN A ZH	22	NIKOLAYEV G N	25	PANCHENKO V YA	83
MURASHEVA G G	85	NIKOLAYEV V G	48	PANICHEVSKAYA V I	95
MURATOV L S	88	NIKOLIN S V	63	PANIN V V	65
MURATOV V M	21	NIKOLOV N	81	PANINA N A	61
MURAV'YEV A V	2	NIKOL'SKIY YU N	63	PAPERNYY S B	32
MURAV'YEVA G I	49	NIKONOROV N V	41,42	PARASHCHUK A V	98,99
MURINA T A	25	NISTOR L C	93	PARFENOV A V	21
MUSIN V M	31	NIZHNIKOV V V	32	PARFIANOVICH I A	1,32
MUSTAFIN K S	57	NOBAZOV A F	64	PARIMBEKOV Z A	76
MUZIK J	42	NOSKOV V I	59	PARINOV S T	63
MYAGKOV S A	77	NOSOVA L V	15	PARINSKIY A YA	46
MYASNIKOV A P	37	NOVGORODOV M Z	10	PARSHKOV O M	82
MYL'NIKOV V I	57	NOVIK D V	38	PASHIN A YE	31
MYREYEVA Z I	91	NOVIKOV A D	55	PASHININ P P	80,87,102
MYSHKIN V F	51	NOVIKOV B V	80,99	PASHKIN S V	7
		NOVIKOV L N	76	PASTOR A A	85
NABOKA V A	96	NOVIKOV M A	83	PASYUK A S	98
NABOYKIN YU V	51	NOVIKOV M N	96	PATELA S	46
NADIROV N K	69	NOVOSELOV A G	15	PATLAKH A L	46
NAGAYEV E L	76	NOVOZHILOV S YU	88	PATSKUN I I	77

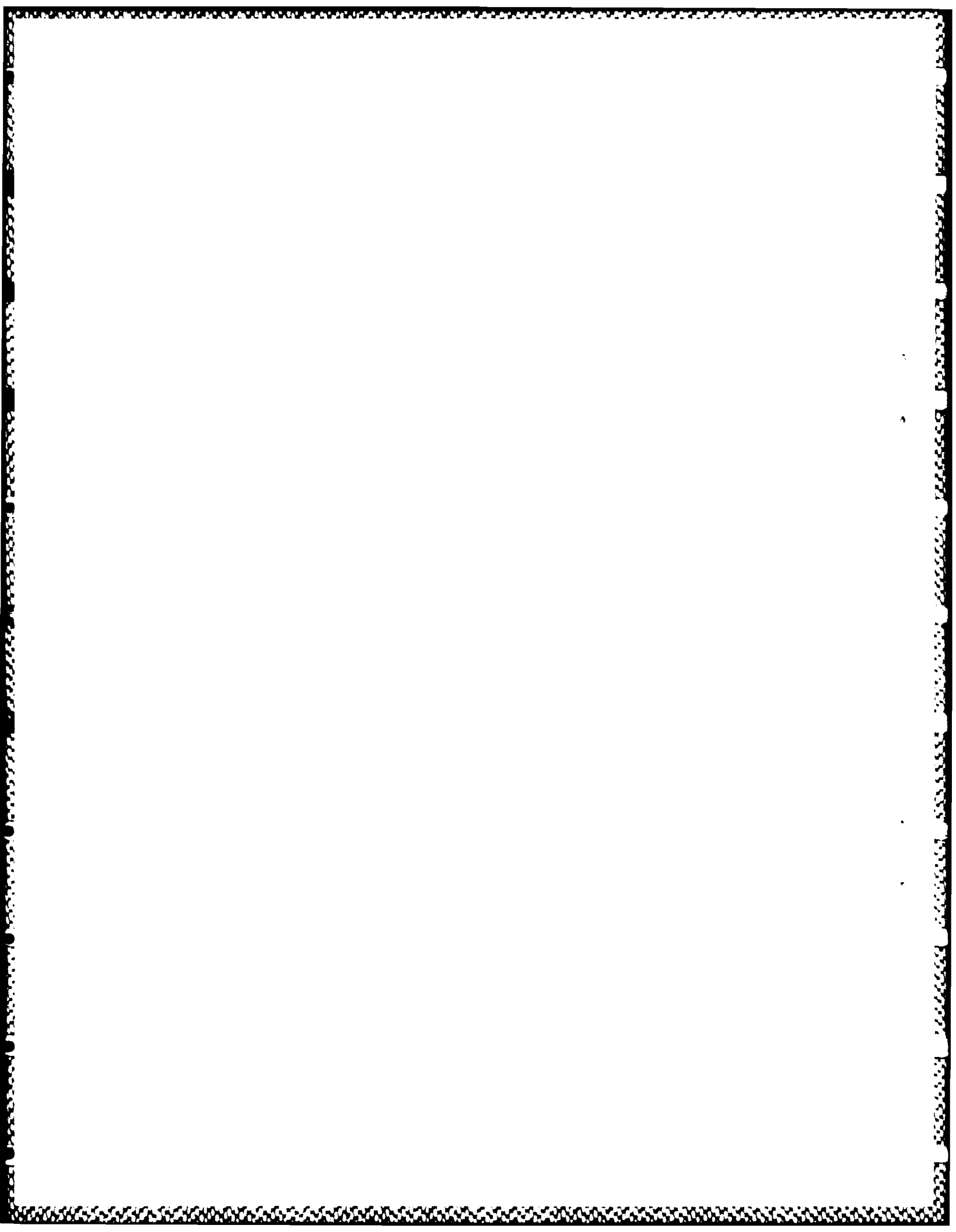
PAUL' E E	74	PLATE S E	86	PRISTREM A M	89
PAVLENKO A V	46	PLATKOV A I	30	PRIVALOV V YE	66
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PAVLOV S N	46	PLINSKI E F	10,86	PROKHOROV V A	4
PAVLOV S P	64	PLOSHAY L L	46	PROKHOROVICH A V	83
PAVLOV V V	101	PLOTNIKOV A YE	39	PROKLOV V V	43,56
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PAVLOVA I A	2	PODGORNOV V A	97	PRONIN V A	97
PAVLOVICH V N	77	PODKORYTOV A I	1	PROTASOVA V I	40
PAVLOVSKIY B A	69	PODMANICZKY A	22,45	PROTSKO S V	20
PAVLUSHKINA T K	85	PODOLEANU A GH	16	PROVOTOROV M V	1
PAVLYUK A A	81	PODSHIVALOV A A	33	PUKO R A	5,81
PAZDZERSKIY V A	35	POD*YACHEV S P	78	PUNKKINEN M	22
PEKAR' G S	40	POD*YACHEV YU B	21	PUPKO V YA	98
PEKLENKOV V D	98	POGARSKIY M A	94	PUROHIT T	2
PENENKOV M N	24	POGOREL'SKIY YU V	94	PUSHNOY L A	65
PENIN A N	27,86	POKORA L	96	PUSHNYY B V	4
PEN'KOV S N	50	POKORNY A	69	PUSTOVALOV V K	49
PENTEGOV S YU	30	POKROVSKIY V G	97	PUSTOVOY V I	28
PENTIN YU A	87	POKROVSKIY YU A	15,102	PUSTOVOYT V I	30
PENZINA E E	32	POLISHCHUK V A	77	PUTILIN A N	56
PEREL'MAN A YA	51	POLISHCHUK V M	41	PYATNITSKIY L N	99
PEREPECHKO S I	55	POLIVANOV YU N	16,82,86	PYATOSIN V YE	86
PERETYAT'KO P I	7	POLONSKIY L YA	99	PYSHKIN O S	51
PEREVOZCHIKOV N F	86	POL'SKIY O G	37	PYZHOV A I	63
PERLIN YU YE	32	POL'SKIY YU YE	53		
PERLINSKI L	17	POLUEKTOV S N	81	QUAD R	74
PEROV A P	91	POLUKAROVA V N	62		
PERSHIN S M	33	POLUSHKIN I N	83	RABIN I I	68
PERSONOV R I	47	POLUSHKIN V G	80	RACHKOV I A	3,72
PESHIN S V	31	POLUYANOV G I	43	RACZYNSKI W	17
PETERSON V K	50	POLYAKOV A A	33	RADAUTSAN S I	82
PETRASH G G	92	POLYAKOV YE V	49	RADOJEWSKI J	46
PETRENKO V I	96	POLYANSKIY M N	48	RADZEWICZ C	15
PETROPAVLOVSKIY V M	58	PONOMAREV D I	11	RAEMDONCK R VAN	42
PETROSYAN L S	22	PONOMAREV V I	52	RAFIKOV R A	57
PETROV D V	31	PONUROVSKIY YA YA	53	RAL'CHENKO V G	93
PETROV M P	56	PONYAVINA A N	52	RAPOPORT L P	35
PETROV N I	50	POPA AL	93	RASHBA E I	102
PETROV V I	4	POPESCU I M	12,16	RASHKOVICH L N	66
PETROV V P	67	POPESCU M	93	RATNER O B	78
PETROV YE I	81	POPLAVKO V M	47	RAUTIAN S G	25
PETROV YU N	78	POPOV A P	78	RAYKOV B K	66
PETROVA V Z	41	POPOV E	20	RAYKOV S N	5
PETROVSKIY A N	89	POPOV M B	6	RAYZER YU P	54
PETROVSKIY G T	29,41,42,45	POPOV N L	20	RAZHEV A M	23
PETRU F	69	POPOV V K	13,20	RAZORENOV S V	67
PETUKHOV B S	20	POPOV V V	18	RAZUMOVA I I	27,38
PETUKHOV V A	6,71	POPOVA M G	32	RAZUMOVA N V	47
PETUKHOV V O	10	POPUSHOY V V	3	RAZZHIVIN B P	31
PHAN NGOC HA	16	PORTNOY V F	37	REBANE A	55
PICHUGOVA O A	71	PORTNOY YE L	3,4	REBANE K K	58
PIKHTELEV A I	24	PORYVKINA L	13	REBANE L A	29
PIKULEV A N	53	POSPELOVA L A	80	REBEZOV A O	78
PILIPETSKIY A N	29	POSTOVALOV V YE	64	RED'KO V P	86
PILIPETSKIY N F	27	POTAPENKO V A	96	REMETA YE YU	60
PILIPOVICH V A	91	POTAPOV V T	46	REMIGAYLO YU L	63
PIL'SKIY V I	99	POTYLITSYN A P	33	RENSCHEN C	19
PIMENOV V P	60	POZDNYAKOV V F	71	RESHETNIKOV M YE	15
PINKEVICH I P	26,27	POZHERA R	77	RESHETNYAK V YU	26,27
PIROG V D	57	PRANYAVICHYUS L Y	95	RESHINA I I	72
PISARCHIK A N	68	PRAVE G G	74,78	REUTOVA N M	25,26
PISAREV V S	57	PREDA A M	12	REUTOVA T V	85
PISAREVSKIY YU V	31	PREOBRAZHENSKIY N G	77	REZ I S	68
PISKAREVA T YU	39	PRILEPSKIKH V D	16	REZNIKOV V A	80
PISKARSKAS A S	32	PRIMAL'SKIY V V	30	RINKEVICHYUS B S	67
PKHAKADZE M G	94	PRISHIVALKO A P	51	RODE A V	99

RODER R	71	SARDARLY R M	80	SHASTIN V N	2
RODIONOV G D	86	SARGIN M YE	37	SHATALIN I D	57
ROMANENKO S V	90	SARKISOV S E	2	SHATALOV F A	47
ROMANENKO V V	102	SARKISYAN D G	27	SHAYKHEYEV A G	51
ROMANIUK R	47	SARTAKOV B G	80,84	SHCHEDRIN A I	9
ROMANOV I M	91	SARVIN A N	44	SHCHEDROV M V	17
ROMANOV N A	55	SATOV YU A	65	SHCHEGLOV M A	97
ROMANOV YU I	47,49	SAUTENKOV V A	72	SHCHEGLOV V A	14
ROSENFELD A	85	SAVEL'YEV A D	15,16	SHCHELEV M YA	32,64
ROSS W	11	SAVEL'YEV B A	51	SHCHEPINA L I	91
ROSSIAN J	18	SAVEL'YEV V N	93	SHCHEPINOV V P	57
ROSSMANN H	26	SAVINOV S V	73	SHCHERBAK E N	66
ROSTOMYAN A G	16	SAVVINA L P	80	SHCHERBAKOV A G	85
ROSTOMYAN A M	16	SAYAKHOV R SH	86	SHCHERBAKOV A I	83
ROTARU A KH	26	SAZONOV V N	77	SHCHERBAKOV I A	32
ROVINSKIY R YE	89	SCHARFF W	91	SHCHERBAKOV YE A	43
ROYTSINA O V	104	SCHIRMER G	91	SHCHERBAKOV YU A	27,71
ROZANOV N N	25	SCHMIDT A	91	SHEDENKOV S I	5
ROZANOV V B	96,97,98	SCHOEPP H	11	SHEKUNOV V A	6
	99,100	SCHREIBER F	70	SHELEG A U	65
ROZENSON A E	27	SCHWERDTNER A	70	SHELEKHOV N S	78
ROZHDESTVENSKIY YU V	52	SEBYAKIN YU N	59	SHELEMIN YE B	61
RTISHCHEV V A	11	SEDUNOVA L A	37	SHELEPENKO V V	27
RUBENCHIK A M	96	SEIFERT O	40	SHELEVOY K D	54
RUBINOV A N	11	SELEZNEV B I	78,88	SHEMYAKINA S B	33
RUBINOV YU A	10	SELEZNEV T D	16	SHENDRIK A V	102
RUD' YU V	76	SELIGER K	11	SHEPELEVICH V V	58
RUDENKO V S	38	SEM M F	12	SHERMERGOR T D	52,53
RUEHLE K	18	SEMAKHIN S A	93	SHERSTOBITOV V YE	55
RUMYANTSEV K YE	65	SEMEKOV A B	3	SHEVANDIN V S	59
RUMYANTSEV V D	38	SEMEKOV A S	30	SHEVCHUK YE A	75
RUMYANTSEV V G	21	SEMEKOV A YE	83	SHEVTSOV V M	38
RUPASOV A A	99	SEMEKOV S L	38	SHEVYAKOV M M	54
RUSANOV V D	98	SEMEKOV V YE	10	SHEVYREV A S	12
RUSOV N YU	35	SEMEKOVA L V	8	SHEYKO P N	38
RUSOV V M	62,63	SEMEYUK L N	87	SHIBARSHINA G D	26
RYABOV A I	2	SEMEROK A F	28	SHIDLAK YU V	6
RYABOV YE A	60	SEMIN S P	92	SHIFRIN K S	51
RYAZANOV I S	64	SEMIOSHOV V N	24	SHIKANOV A S	99
RYBAKOV YU V	78	SEM'YAKOVA O V	20	SHIKOV V K	20
RYBALTOVSKIY A O	38,72	SENASHENKO M V	80	SHIMANOVICH V D	84
RYCHEV M V	98	SENATSKIY YU V	5	SHILOVA D P	39
RYSAKOV V M	31	SENCHILLO A G	4	SHIRMULIS E	77
RYZHIKOV I A	40	SENKOV N V	3	SHIRSHOV M B	26
RYZHOV V V	33	SENYAVIN V M	87	SHIRYAYEVSKIY V L	98
		SERDOBINTSEV P YU	85	SHISHKOVSKIY V N	51
SAARI P	55	SERDYUCHENKO YU N	32	SHKADAREVICH A P	5,32,81
SADCHIKOV V V	51	SERDYUK V M	55	SHKERDIN G N	30
SADOVSKIY P I	5	SERDYUK V V	87	SHKIRMAN S F	103
SAFRONOV P F	33	SEREBRAKOV V A	32	SHLIFER A L	56
SAGALAYEV A M	17	SERGEYENKO T N	67	SHLITERIS E P	12
SAGDEYEV R Z	100	SERGEYEV S N	16	SHLYUKO V YA	69
SAGITOV S I	21,40	SERGEYEV YU F	96	SHMAL'GAUZEN V I	55
SALAYEV E YU	78	SERGUSHCHENKO S A	56,57	SHMIGLYUK M I	23
SALETSKIY A M	6	SERZHENTU V V	30	SHOKIN A A	40
SALFFERT H J	45	SEVAST'YANOV B K	63	SHOLIN G V	98
SALIKHOV KH M	94	SHAGALOV M D	78	SHOVKUN D V	80
SAL'KOV YE A	77,82	SHAKIN V A	51	SHREYDER YE YA	83
SAMOKHVALOV I V	54,104	SHALAGIN A M	74,78	SHTENTSEL' O	98
SAMOYLENKO V D	47	SHALAYEV V K	20	SHTYNGART L M	86
SAMOYLOVA YE G	88	SHANDAROV S M	57,58	SHTOKMAN B M	88
SAMSON B A	55	SHAPAREV N YA	77	SHTOKMAN M I	88
SANDALOV A N	34	SHAPIRO D A	26	SHTYRKOV YE I	90
SANINA V A	74	SHAPKIN P V	30	SHUBIN N N	85
SAPEGA V F	72,84	SHAPOVALOV V M	70	SHUBNIKOV YE I	58
SAPONDZHYAN S O	27	SHARIN L P	53	SHUBOCHKIN L P	37
SAPOZHNIKOV A I	7	SHARKOV V F	15	SHUGAYEV F V	98
SAPOZHNIKOV M N	86	SHARKOV YE A	69	SHULEV YU V	47
SAPPA N N	96	SHARONOV M I	69	SHUMOVSKIY A S	22,23,24
SAPRYKIN E G	86	SHAROV S N	101	SHUMSKAYA L I	10
SAPRYKIN L G	17	SHASHKIN V V	47,49	SHUMSKIY S A	100
SARADZHISHVILI N M	38	SHASKOL'SKAYA M P	91	SHUMYATSKIY P S	61

SHUNIN YU N	78	SNITKO O V	35,103	SUKHORUKOV A P	28
SHURALEVA YE I	91	SOBOL' A A	88	SUKHORUKOVA A K	28
SHURGAYA R R	63	SOBOLEV A G	40	SULAKSHIN S S	8,96
SHUTOV S D	90	SOBOLEV A T	31	SUMINOV V M	70
SHUTYAEV I	81	SOBOLEV B P	1	SURAN V V	60
SHVARTS K K	78	SOBOLEV L M	32	SURDUTOVICH G I	25
SHVARTSBURG A B	29	SOBOLEV N N	10,11,77	SUSHCHINSKIY M M	89
SIDORENKO YU P	65	SOBOLEVA YE M	40	SUSLIKOV L M	19
SIDORKIN V A	96	SODOMKA J	70	SUSLOV YU F	15
SIDOROV A I	52	SODOMKA L	1,70	SUTIN A M	31
SIEGEL W	83	SOKOLOV B G	68	SUTYRIN A O	61
SIFFERT P	91	SOKOLOV I V	25,26	SUYSALU A P	87
SILANT'YEV A YU	54	SOKOLOV V P	16	SUZDAL'TSEV A G	96
SIL'D O Y	78	SOKOLOVSKIY A A	46	SVALOV A V	76
SIL'VESTROVA I M	31	SOKOLOVSKIY I I	15	SVELOKUZOV A YE	64
SIMAKINA YE YU	96	SOLODKOV A F	72	SVINTSOV A G	61,62
SIMEONOV V	54	SOLODUKHIN A S	10	SVIRIDENKOV E A	52,81
SIMIN G S	46	SOLOV'YEV K N	103	SVIRIDOV A P	59
SIMONENKOVA V A	37	SOLOV'YEV S L	20	SVIRIDOV M V	36
SIMONOV V I	17	SOMOV S V	67	SVIRIDOVA R N	57
SIMONOV V P	43	SOROKA A M	9	SVITASHEV K K	103
SINITSYN D V	11	SOROKIN A A	54	SYCHEV A A	5
SINKEVICH V I	45,48	SOROKIN A F	79	SYCHUGOV V A	19,39,42
SINYANSKIY V I	70	SOROKIN A N	76	S'YEDIN V YA	65
SINYAVSKIY A V	21	SOROKIN N I	1	SYRBU A V	3
SINYAVSKIY D V	3	SOROKO-NOVITSKIY N V	68	SYRUS V	87
SISAKYAN I N	18,29,50	SOSKIN M S	23,55,79	SYSOYEV N N	98
SISAKYAN YE V	66	SOSKOV V I	11	SZIL E	93
SITARSKIY K YU	45	SOSNOV YE N	10	SZYDLAK J	17
SIVACHENKO S D	3	SOYFER V A	18,66		
SKACHKOV A N	60	SPANGENBERG P	40	TABLIN A S	71
SKAKUN V S	8,9,94	SPEKTOR A M	98	TAGIYEV B G	87
SKARZYNSKI K	17	SPIRIDONOV V P	84	TAGIYEV Z A	27
SKLIZKOV G V	5,97,99,103	SPIRIN V V	56	TALALAKIN G N	4
SKLYARCHUK V M	68	SPITSYN I G	84	TALONINA L N	65
SKLYAROV A V	60	SRAPIONOV V A	47	TAL'ROZE V L	103
SKLYAROV O K	47	STABINIS A	28	TALVISTE E	1
SKLYAROV YU M	25	STABNIKOV M V	70	TAMAGASHKIN YU S	39
SKOBELEV I YU	12	STARCHIKOVA O N	11	TAMANIS M YA	73
SKOBELEV O P	66	STARIK A M	54	TAMAZYAN S A	2
SKOBELEKIN V I	56	STARIK P M	3	TARAKANOV S V	83
SKOBEYEVA V M	87	STARIKOV A D	22	TARANENKO V B	23,79
SKOPINA V I	3	STAROSTIN G P	76	TARANENKO V G	55
SKORCHAKOVSKIY M L	6	STARUKHIN A S	103	TARASENKO V F	9,94
SKRIPKO G A	5,32	STEPANENKO I A	96	TARASOV YU I	84
SKRYL' I I	68	STEPANISHCHEV S V	92	TARATORIN A M	103
SKRYSHEVSKIY V A	88	STEPANOV A A	14	TARKOV V A	31
SKUBA N D	37	STEPANOV B I	10	TASHENOV B T	54
SKUBENKO N A	77	STEPANOV B M	43,103	TASTEVEN ZH	76
SKUBIS A	17	STEPANOV R M	104	TATANUKHIN V D	33
SKVORTSOV M G	96	STEPANOV V A	79	TATARENKO V M	61
SLEPTSOV V V	21	STEPANOV V V	18,50	TATASENKO V F	8
SLIVKA V YU	19	STEPINA S A	15	TATU V	17
SLOBODCHIKOV S V	94	STERDZH M D	102	TELICHKO P N	63
SLOBODSKOY M V	72	STERLIGOV V A	4	TEMROKOV A I	93
SLOBODYANYUK A V	83	STEDEL H	26	TEODORESCU V S	93
SLOMINSKIY YU L	5	STOLYARCHUK S YU	17	TER-MIKAYELIAN M L	28
SLYUSARENKO S S	55	STOTSKIY A A	70	TERENETSKAYA I P	6
SMIRENKINA I I	82	STOYKOV V	66	TERESHCHENKO A G	41
SMIRNITSKIY V B	4	STOYLOV YU YU	7	TERPUGOV V S	40
SMIRNOV G I	26	STREKALOV M L	26	TETERINA T P	37
SMIRNOV M Z	71	STREKALOV V N	95	TETERIS YA A	78
SMIRNOV S S	13	STRIKHA V I	88	THIEME J	91
SMIRNOV V G	13	STRUMBAN E YE	82	TIBILOV V K	22
SMIRNOV V N	93	STRUMINSKIY V V	103	TIKHOMIROV I A	51
SMIRNOV V S	6,49,50,73	STUDENOV V I	6	TIKHOMIROV V K	94
	75,76,79	STUS' N M	4	TIKHONENKO O YA	85
SMIRNOV V V	16,80,87,88	SUBBOTIN V I	97	TIKHONOV B A	13
SMIRNOV YU S	46	SUCHKOV A F	52	TIMOFEYEV F N	3
SMOL'SKIY I L	66	SUDARKIN A N	27	TIMOFEYEV I B	96
SMOL'SKIY O V	94	SUKHANOV V I	58	TIMOFEYEVA V A	33
SMUROV I YU	93	SUKHAREV B V	43,75	TIMOSHKIN V N	100

TIRON SH D	23	UCHASTNOV V N	31	VIL'GEL'MI B	36
TISCHER K	40	UGAY YA A	70	VILL A	13
TISHCHENKO A V	19	UGLOV A A	93,95	VINOGRADOV A V	21
TISHKOVSKAYA L V	48	UGLOV S A	93	VINOGRADOV V V	54
TITARCHUK V A	13	UGOZHAYEV V D	33	VINOGRADOV YE A	87
TITARENKO G V	43	ULANOV YE A	8	VINOKUROV A V	54
TITKOV A N	67,73	ULIN V P	3	VISHCHAKAS YU	87
TITOV YU M	1	UL'MANN KH	71	VISHNYAKOV I L	43
TKACHENKO V F	44	UL'MANN P	71	VITKOVSKIY V V	71
TKACHEV A N	25,26	UL'YANOVA O D	87	VITRICHENKO E A	65
TKACHUK A M	2	UMARKHODZHAYEV R M	35,74	VITUSHKIN L F	71
TKAL' V A	78,88		75,76	VIZEL' A A	48
TODOROV R	41	UMREYKO D S	80	VLAD V	35
TODOROV S	44	URBANOVICH V S	5	VLADIMIROV A G	15
TOKAREV N A	28	URBYALIS A Y	95	VLASOV S V	60
TOKAREV V N	93	URSU I	93	VODOP'YANOV K L	32
TOKAREVA A N	7	URWANK P	91	VOELSKOW M	91
TOKER G R	70	URYADOV V N	45,48	VOIGT G	67
TOKES SZ	22,45	USACHENKO V I	35	VOLCHKOV V P	48
TOKHADZE K G	79	USACHEV A B	15	VOLGER K	18
TOLKACHEV V A	6	USHENKO A G	51,79	VOLIK N N	22
TOLMACHEV A I	5	USIKOV A S	4	VOLKMANN H	11
TOLPAREV R G	48	USKOV A V	40	VOLKOV A YU	87
TOLUTIS R A	77	USKOV V I	1	VOLKOV G S	73
TOMASHEVSKIY V L	74	USTENKO YE P	68	VOLKOV S YU	88
TOMBAK M A	70	USTINOV N D	13	VOLKOV V A	104
TOMILIN M G	48	USTINOVSKIY N N	8	VOLKOV V M	80
TOMILOV S B	98	USTYUGOV V I	2	VOLKOV V N	13
TOMIN V I	11	UTOCHKIN K P	54	VOLKOV V V	37
TONCHEV S	20	UZIYENKO D A	98	VOLODIN YU YA	59
TOPALOVIC B	48			VOLOKITIN A I	65
TOPTYGIN D D	52	VACLAVIK P	71	VOLYNKIN V M	56
TORNOW W	89	VAGANOV R B	16	VOROB'YEV I L	5
TOROSYAN G A	27	VAKHABOV D A	95	VOROB'YEV N S	32
TORPACHEV P A	63	VALAKH M YA	72	VOROB'YEV O M	71
TOTH CS	32	VALOV P M	48	VOROB'YEV S A	33
TREGUBOV I A	93	VALYANSKIY S I	87	VOROB'YEV V G	69
TRET'YAKOV O A	49	VANDYSHEV YU V	73	VOROB'YEV YU V	88
TRINCHUK B F	7	VARTAPETOV S K	16	VOROB'YEVA S L	63
TRNKA J	71	VASHCHENKO V I	79	VORONIN A YU	79
TROITSKIY S S	17	VASILENKO G I	103	VORONIN S P	32
TROITSKIY YU V	21	VASILEVA A	81	VORONIN YE N	104
TRUKHIN V N	33	VASILIU V	35	VORON'KO YU K	88
TRUSHIN S A	10	VASILYAUSKAS V	28	VORONKOV V P	94
TSANEV V I	104	VASIL'YEV A A	55,104	VORONOV A P	44
TSAPENKO L M	85	VASIL'YEV A B	76,79	VOROPAY YE S	32,33,63
TSAREV A	69	VASIL'YEV B I	11,93	VOROPAYEV S G	97
TSELINKO A M	9	VASIL'YEV G K	79	VOSKRESENSKIY D I	104
TSENER M YA	82,83	VASIL'YEV S K	85	VOYEVODIN M A	49
TSIREL'SON V G	68	VASIL'YEV V A	93	VOYEVODIN V G	28
TSITOVICH V A	100	VASIL'YEV V V	48,87	VOYTOVICH A P	1,79
TSUKERMAN V G	57	VASIL'YEV V YE	48	VOYTSEKHOVSKIY V V	38
TSVETKOV V A	21	VASIL'YEV YU B	16	VRATSKIY V A	88
TSVIRKO M P	86	VAS'KOVSKIY YU M	89	VSEVOLODOV N N	79
TUCHIN V V	37	VDOVIN S A	96	VYALOV V K	104
TUDOR T	27	VEDENEYEV S I	79	VYATKIN A P	94
TUMANOVA L A	20	VELETSKAS D	23	VYATKIN YE G	34
TUMAYKIN A M	49,50,73	VELICHANSKIY V L	72	VYSOTSKIY V I	34
	75,76,79	VEMBER T M	78		
TUR I N	80	VERCHENKO V I	91	WEISSMANTEL CH	91
TURAYEV M T	24	VERENIK V N	81	WIESER E	91
TURCHANOVSKIY I YU	33	VERESHCHAGIN K A	87	WILHELMI B	20
TURISHCHEV YU S	59	VERESHCHAGIN V G	52	WINTER U	92
TURIYEV A M	95	VERGUNOVA G A	97	WOITTENNER H	91
TURKIN N G	12	VERNIGOR YE M	20,80	WROBLEWSKI W	67
TVERSKOY YU L	37	VEROLAYNEN YA F	73		
TVOREMIROVA T A	42	VERSHOVSKIY A K	87		
TYAKHT V V	60	VESELA Z	69		
TYAPKIN V A	17	VESELKOV G P	16		
		VIDYAKIN N G	96		
		VIL'DANOV R R	54		
		VIL'DGRUBE G S	64		

YAANISO R V	88	ZAKHAR'YASH T I	49
YAKIMENKO V V	27	ZAKHIDOV E A	41
YAKIMOV M YU	53	ZAKIROV A S	95
YAKOVKIN I B	31	ZALESSEKIY V YU	14
YAKOVLENKO S I	8,9,12,101	ZAL'MEZH V F	34
YAKOVLEV V A	61,81,92	ZAPUNNYY A M	67
YAKOVLEV V I	67	ZAPYSOV A L	97
YAKOVLEV V P	25	ZARETSKIY D F	34
YAKOVLEV V V	57	ZARKEVICH YE A	46
YAKOVLEVA T G	18	ZARUBIN V T	59
YAKUBOV A N	54	ZASKAL'KO O P	29
YAKUBOVA M A	78	ZASTROGIN YU F	104
YAKUBOVICH S D	3,72,75	ZAUMSEIL F	92
YAKUNIN V P	12	ZAYARNYY D A	8
YAKUSHEV V G	79	ZAYMIDOROGA I O	55
YAMSHCHIKOV V A	9	ZAYTSEV L M	80
YANKEVICH Z A	6	ZAYTSEV S V	38
YAROSHETSKIY I D	33	ZBINEVICH YU V	11
YAROVY A G	49	ZEL'CHENKO V YA	101
YARTSEV V I	12	ZEL'DOVICH B YA	29
YARUNIN V S	26	ZELENSKIY A N	80
YARZHEMKOVSKIY V D	81	ZEMLYANOV A A	29
YATSENKO B P	13	ZEMSKIY V I	7
YATSENKO L P	8,9	ZEMSKOV K I	92
YEFIMOV O M	29	ZEYGARNIK YU A	20
YEFREYEV Z L	61	ZHABOTINSKIY M YE	7
YEGEREV S V	31	ZHARIKOV YE V	32
YEGOROV B V	38	ZHIDKOV A G	101
YEGOROV V D	79	ZHIGLINSKIY A G	64
YEGOROV V S	26,87	ZHILIN A A	83
YEGOROVA A N	1	ZHILKO V V	64
YELESIN V F	101	ZHIL'TSOV V I	7
YELINSON V M	21	ZHITARYUK V G	50,67
YELISEYEV A B	93	ZHIZHIN G N	81
YELISEYEV A P	88	ZHOLUDEV I S	59
YELIZAROV A YU	80	ZHUK A Z	71
YEMEL'YANOV V I	36	ZHUK N P	49
YEMEL'YANOVA G M	88	ZHUKOV A A	104
YEPIKHINA G YE	61	ZHUKOVA L A	49
YEREMIN V I	55	ZHUKOVA L V	38
YERMAKOV G A	2	ZHUKOVSKIY V G	11
YERMALITSKIY F A	33	ZHUKOVSKIY V V	13
YERMOLENKO I N	57	ZHURILO T P	14
YERMOLENKO N N	5	ZHURMINSKIY I L	69
YEROKHIN N S	29	ZHVAVYY S P	91
YERON'KO S B	93	ZIBROV A S	72
YERSH I G	88	ZILING K K	39,48
YESAYAN S KH	74	ZIMIN L G	24
YEVSEYEV B S	95	ZINCHENKO M I	10
YEVSEYEV D G	30	ZLOBIN V N	92
YEVSEYEVA L N	93	ZLOCHIN I KH	27
YEVTIKHIYEV V P	64	ZMITRENKO N V	98
YEVTIKHIYEVA O A	67	ZOLOTAREV M V	12
YUDIN A M	68	ZOLOTAREV V A	93
YUDIN G A	56	ZOLOTAREVA L YE	5,32
YUDIN G L	98,99	ZOLOTKOVSKIY B S	71
YUKALOV V I	24,36	ZON B A	60
YUNOSHEV V P	65	ZOREV N N	21
YURKIN A M	88	ZOSIMOV V V	56
YUR'YEV M S	10	ZOZULYA A A	29
YUSHCHUK O I	81	ZSCHOCKE W	18
YUZHAKOV V I	6	ZUBAREV YU B	49
		ZUBAR'KOVA YE L	95
ZABOLOTSKIY A A	26	ZUBENKO V V	92
ZAGIDULLIN M V	14	ZUBOV V YE	71,104
ZAGIDULLIN R SH	93	ZVEREV V N	80
ZAGORODNYAYA T A	60	ZVEREV V V	97,98,99
ZAGREBIN A L	59	ZVERKOV M V	72
ZAKHARNEV A P	49	ZYBIN A V	82
ZAKHAROV A M	53	ZYBINA L A	7
ZAKHAROV M I	16	ZYKOV G A	95
ZAKHAROV V YE	100		



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